Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY091319\
Data File : VY000040.D
Acq On : 13 Sep 2019 14:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 19 12:14:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:53:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	124208	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	240297	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	204506	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	90657	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	68979	51.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.10%			
35) Dibromofluoromethane	7.71	113	69512	50.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.84%			
50) Toluene-d8	10.18	98	288584	51.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.98%			
62) 4-Bromofluorobenzene	12.48	95	98721	48.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	41118	44.891	ug/l	94
3) Chloromethane	2.11	50	55536	48.250	ug/l	95
4) Vinyl Chloride	2.25	62	65411	47.094	ug/l	98
5) Bromomethane	2.64	94	42650	50.125	ug/l	93
6) Chloroethane	2.78	64	43154	46.669	ug/l	99
7) Trichlorofluoromethane	3.12	101	88062	48.793	ug/l	92
8) Diethyl Ether	3.53	74	37615	50.715	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.89	101	60648	49.380	ug/l	99
10) Methyl Iodide	4.09	142	65216	48.558	ug/l	99
11) Tert butyl alcohol	4.96	59	38243	224.821	ug/l	99
12) 1,1-Dichloroethene	3.87	96	56186	49.086	ug/l	96
13) Acrolein	3.73	56	24340	215.197	ug/l	97
14) Allyl chloride	4.48	41	86697	48.782	ug/l	99
15) Acrylonitrile	5.17	53	114541	243.394	ug/l	98
16) Acetone	3.95	43	80688	217.482	ug/l	89
17) Carbon Disulfide	4.18	76	103465	49.229	ug/l	97
18) Methyl Acetate	4.47	43	48553	46.510	ug/l	97
19) Methyl tert-butyl Ether	5.21	73	178409	51.460	ug/l	97
20) Methylene Chloride	4.71	84	69220	52.683	ug/l	96
21) trans-1,2-Dichloroethene	5.21	96	62548	49.350	ug/l	94
22) Diisopropyl ether	6.12	45	195327	49.786	ug/l	97
23) Vinyl Acetate	6.06	43	664812	244.946	ug/l	97
24) 1,1-Dichloroethane	6.01	63	116463	50.093	ug/l	97
25) 2-Butanone	6.99	43	136578	226.496	ug/l	93
26) 2,2-Dichloropropane	6.98	77	102835	47.612	ug/l	99
27) cis-1,2-Dichloroethene	6.98	96	79124	49.481	ug/l	98
28) Bromochloromethane	7.33	49	54909	51.426	ug/l	97
29) Tetrahydrofuran	7.35	42	83805	233.630	ug/l	98
30) Chloroform	7.50	83	121706	50.763	ug/l	98
31) Cyclohexane	7.78	56	86580	50.686	ug/l	92
32) 1,1,1-Trichloroethane	7.70	97	98497	50.081	ug/l	98
36) 1,1-Dichloropropene	7.92	75	83413	47.278	ug/l	99
37) Ethyl Acetate	7.07	43	56042	47.105	ug/l	99
38) Carbon Tetrachloride	7.90	117	79186	47.549	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
Data File : VY000040.D
Acq On : 13 Sep 2019 14:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 19 12:14:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:53:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.18	83	100324	46.025 ug/l	93
40) Benzene	8.16	78	276477	48.133 ug/l	98
41) Methacrylonitrile	7.31	41	27052	39.082 ug/l #	83
42) 1,2-Dichloroethane	8.24	62	71622	48.791 ug/l	99
43) Isopropyl Acetate	8.28	43	108034	46.860 ug/l	99
44) Trichloroethene	8.94	130	69681	48.585 ug/l	97
45) 1,2-Dichloropropane	9.21	63	71774	48.459 ug/l	94
46) Dibromomethane	9.31	93	38542	46.888 ug/l	99
47) Bromodichloromethane	9.49	83	95125	48.478 ug/l	99
48) Methyl methacrylate	9.29	41	47449	46.640 ug/l	98
49) 1,4-Dioxane	9.29	88	15583	905.220 ug/l	89
51) 4-Methyl-2-Pentanone	10.07	43	299786	232.059 ug/l	99
52) Toluene	10.24	92	175677	48.672 ug/l	98
53) t-1,3-Dichloropropene	10.46	75	100836	48.876 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	117612	48.992 ug/l	95
55) 1,1,2-Trichloroethane	10.64	97	62611	48.065 ug/l	95
56) Ethyl methacrylate	10.51	69	88937	48.649 ug/l	97
57) 1,3-Dichloropropane	10.79	76	101711	48.824 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	238999	238.666 ug/l	100
59) 2-Hexanone	10.83	43	212845	228.633 ug/l	98
60) Dibromochloromethane	10.98	129	67557	49.220 ug/l	98
61) 1,2-Dibromoethane	11.09	107	56209	48.855 ug/l	99
64) Tetrachloroethene	10.71	164	59832	47.709 ug/l	90
65) Chlorobenzene	11.51	112	193744	49.718 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	66632	49.349 ug/l	98
67) Ethyl Benzene	11.59	91	343866	48.573 ug/l	96
68) m/p-Xylenes	11.70	106	262802	98.375 ug/l	100
69) o-Xylene	12.02	106	126462	48.300 ug/l	100
70) Styrene	12.04	104	227133	49.869 ug/l	99
71) Bromoform	12.21	173	39572	48.539 ug/l #	96
73) Isopropylbenzene	12.32	105	339744	49.047 ug/l	99
74) N-amyl acetate	12.14	43	97673	47.768 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	79556	48.036 ug/l	100
76) 1,2,3-Trichloropropane	12.63	75	59668m	47.386 ug/l	
77) Bromobenzene	12.60	156	70783	48.307 ug/l	97
78) n-propylbenzene	12.67	91	415596	49.095 ug/l	100
79) 2-Chlorotoluene	12.76	91	233408	49.309 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	280918	48.570 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.38	75	30409	47.902 ug/l	96
82) 4-Chlorotoluene	12.85	91	238701	48.048 ug/l	100
83) tert-Butylbenzene	13.07	119	239776	48.249 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	283381	49.601 ug/l	100
85) sec-Butylbenzene	13.25	105	359214	48.979 ug/l	98
86) p-Isopropyltoluene	13.37	119	304115	48.881 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	141259	47.900 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	142913	48.157 ug/l	98
89) n-Butylbenzene	13.69	91	310326	49.222 ug/l	100
90) Hexachloroethane	13.96	117	61913	49.798 ug/l	99
91) 1,2-Dichlorobenzene	13.74	146	134282	48.929 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	13565	47.122 ug/l	98

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 19 12:14:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:53:39 2019
Response via : Initial Calibration

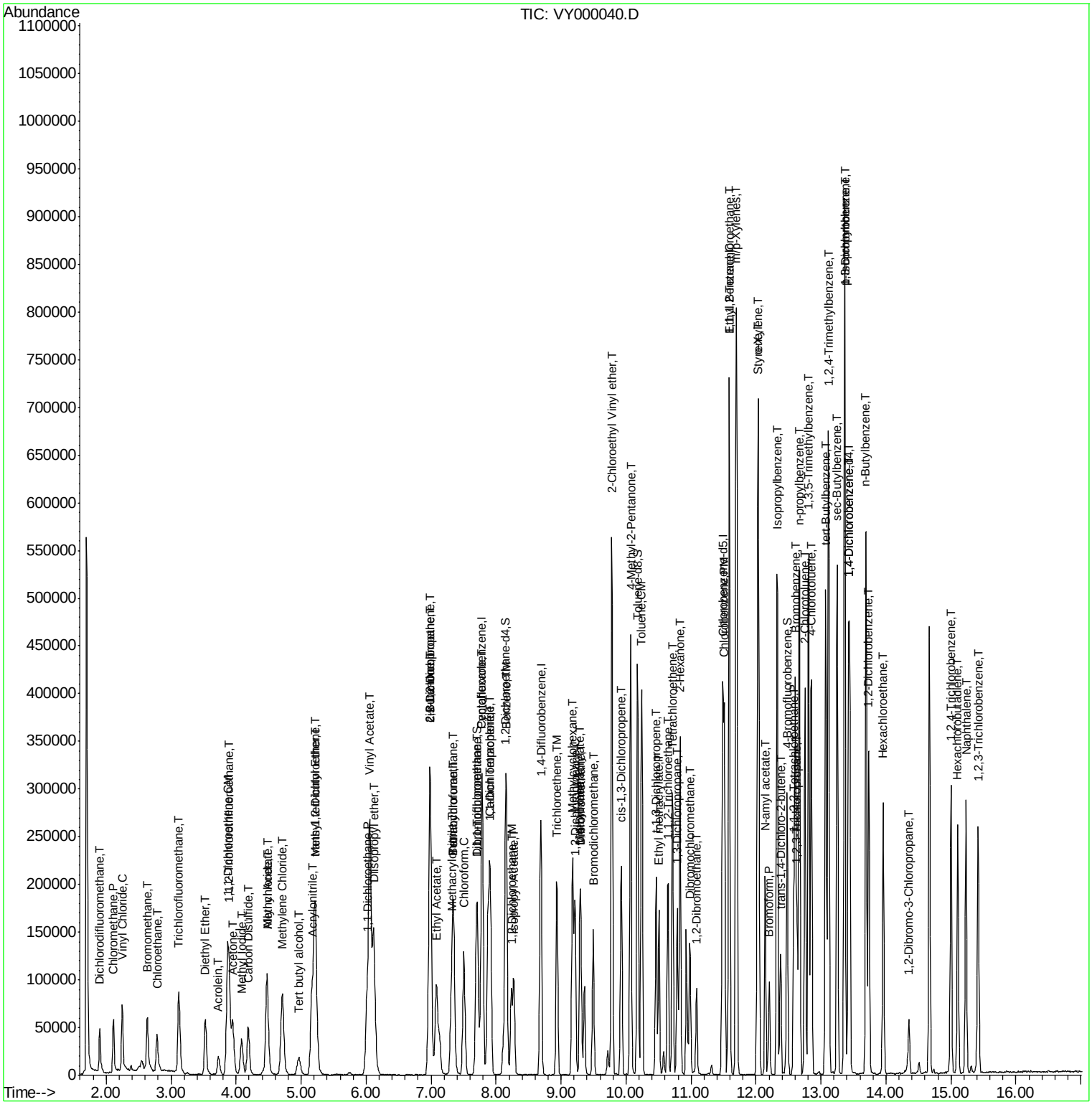
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	84263	48.116 ug/l	99
94) Hexachlorobutadiene	15.11	225	39850	49.613 ug/l	99
95) Naphthalene	15.23	128	229335	47.868 ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	75779	48.203 ug/l	97

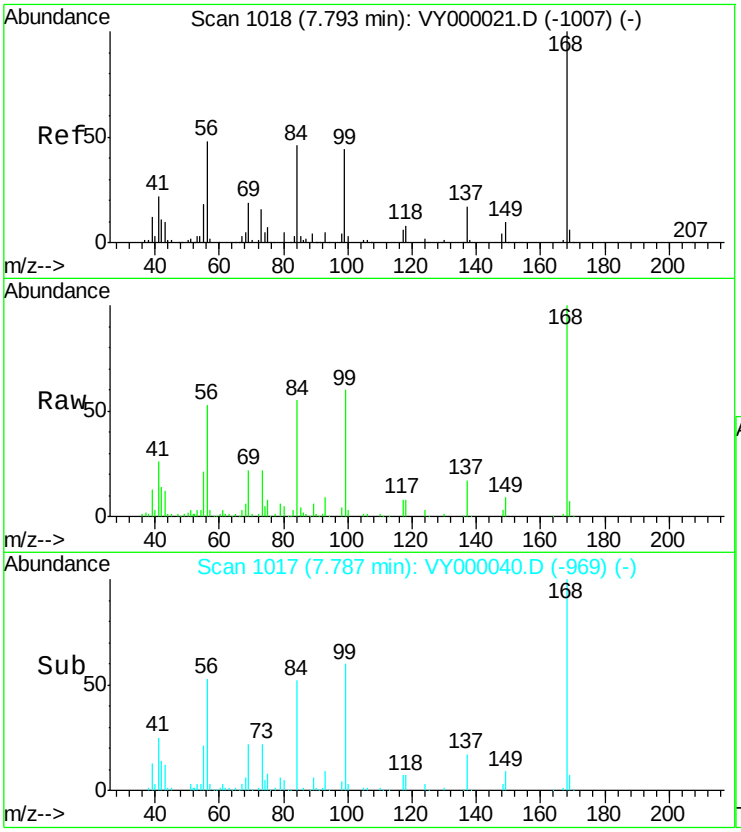
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091319\
Data File : VY000040.D
Acq On : 13 Sep 2019 14:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 19 12:14:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 11:53:39 2019
Response via : Initial Calibration



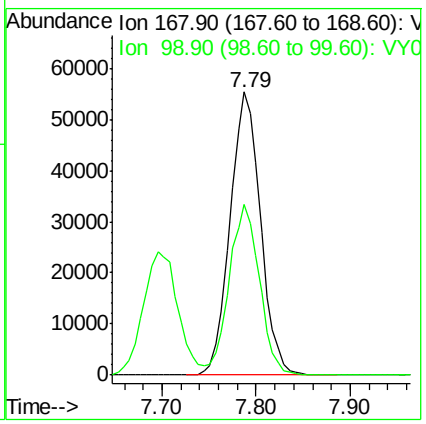


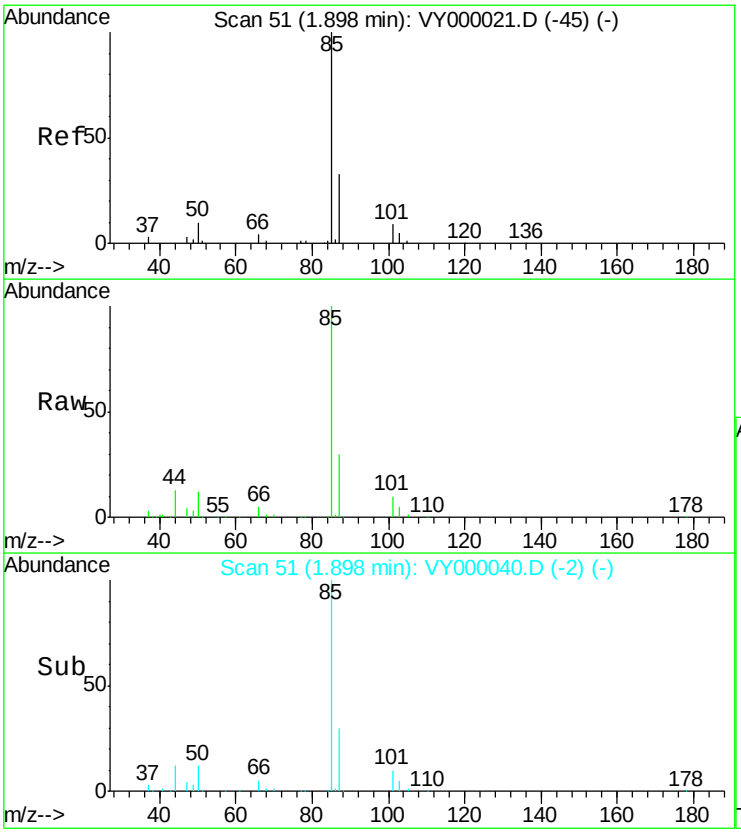
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 124208

Ion	Ratio	Lower	Upper
168	100		
99	60.3	46.3	69.5

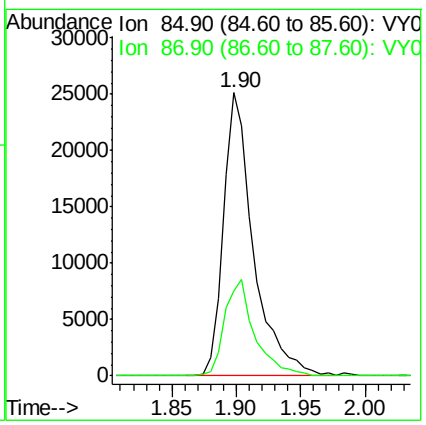


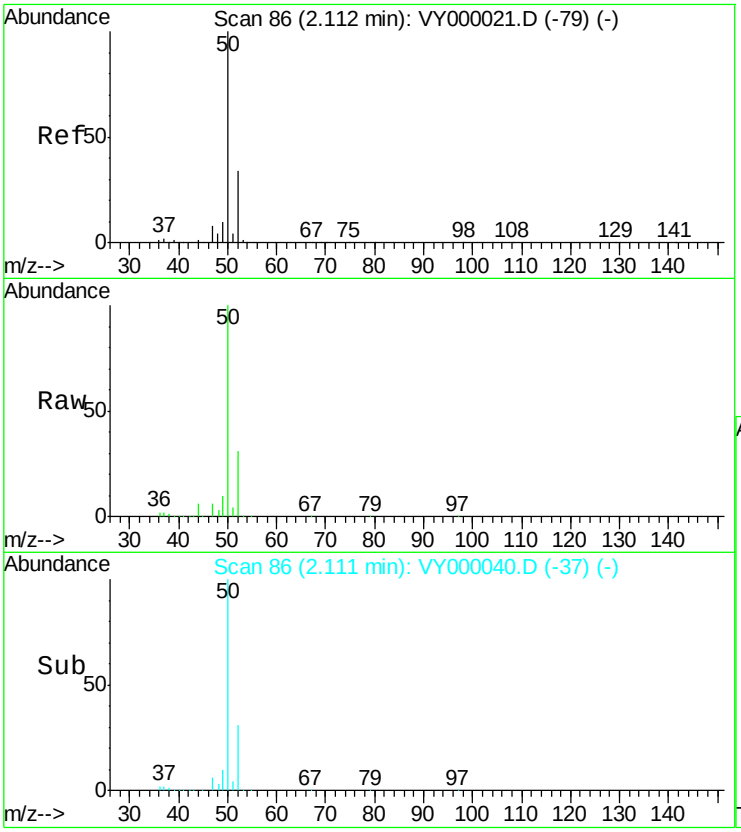


#2
Dichlorodifluoromethane
Concen: 44.891 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 85 Resp: 41118

Ion	Ratio	Lower	Upper
85	100		
87	29.9	16.6	49.7



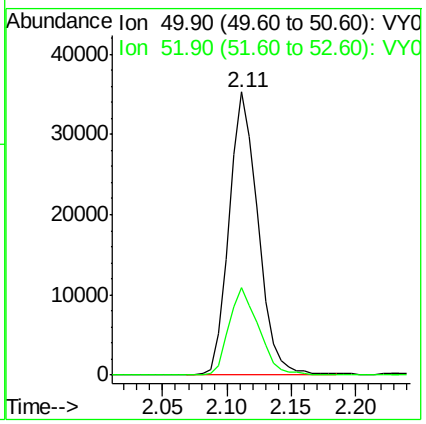


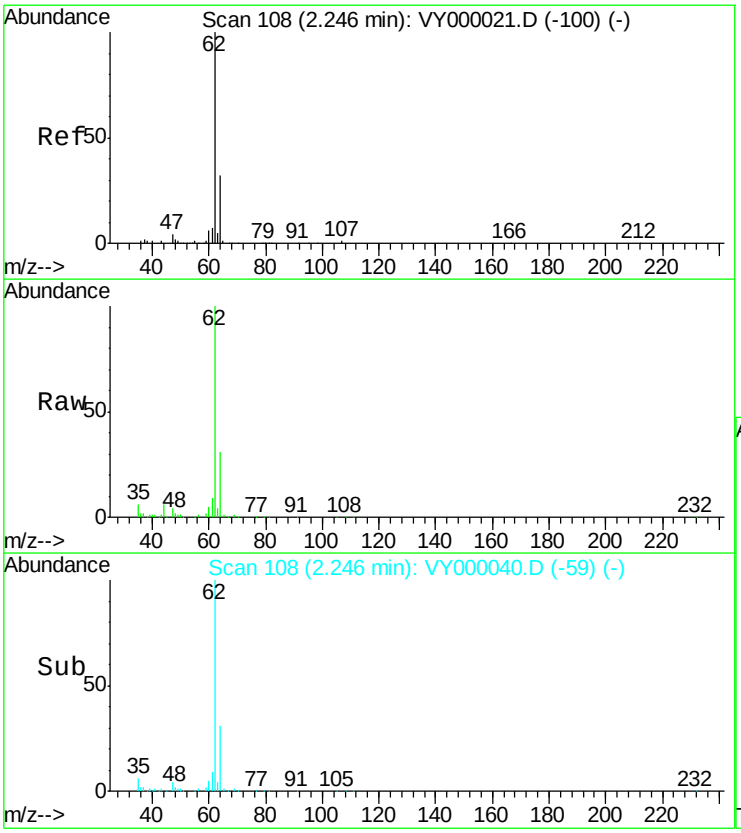
#3
Chloromethane
Concen: 48.250 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 55536

Ion	Ratio	Lower	Upper
50	100		
52	31.1	27.0	40.6

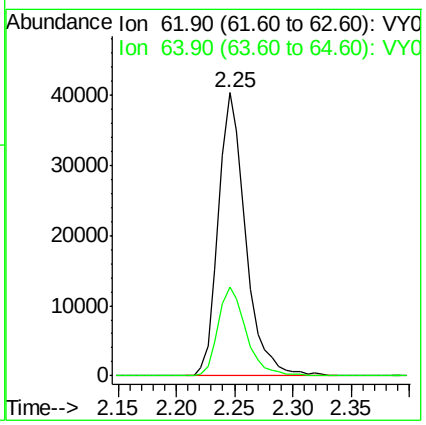


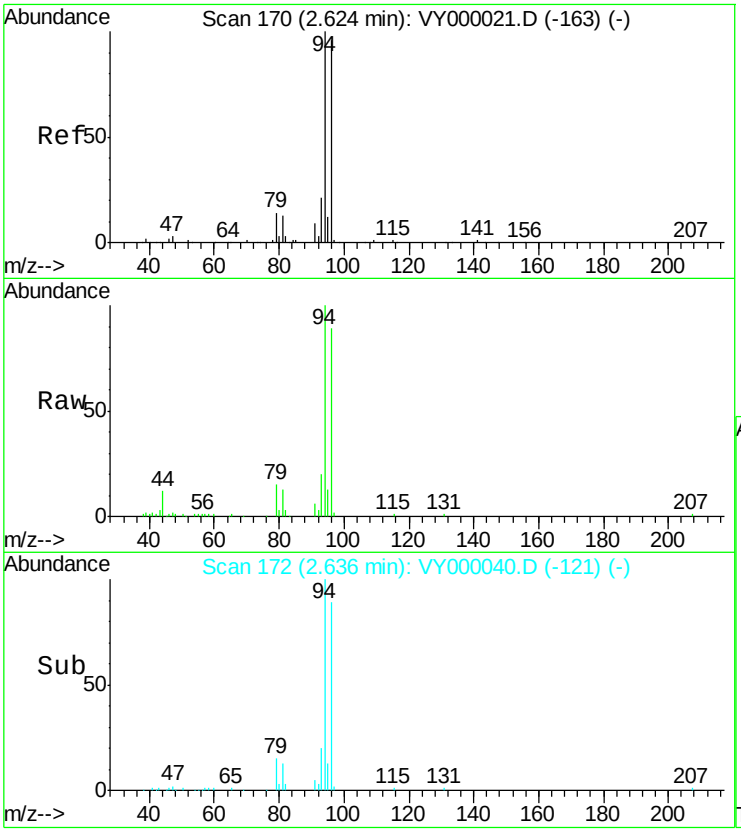


#4
Vinyl Chloride
Concen: 47.094 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 62 Resp: 65411

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.1	39.1



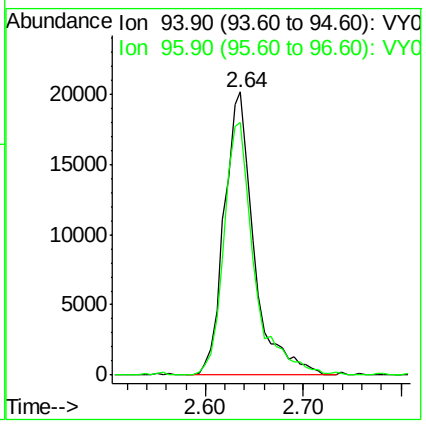


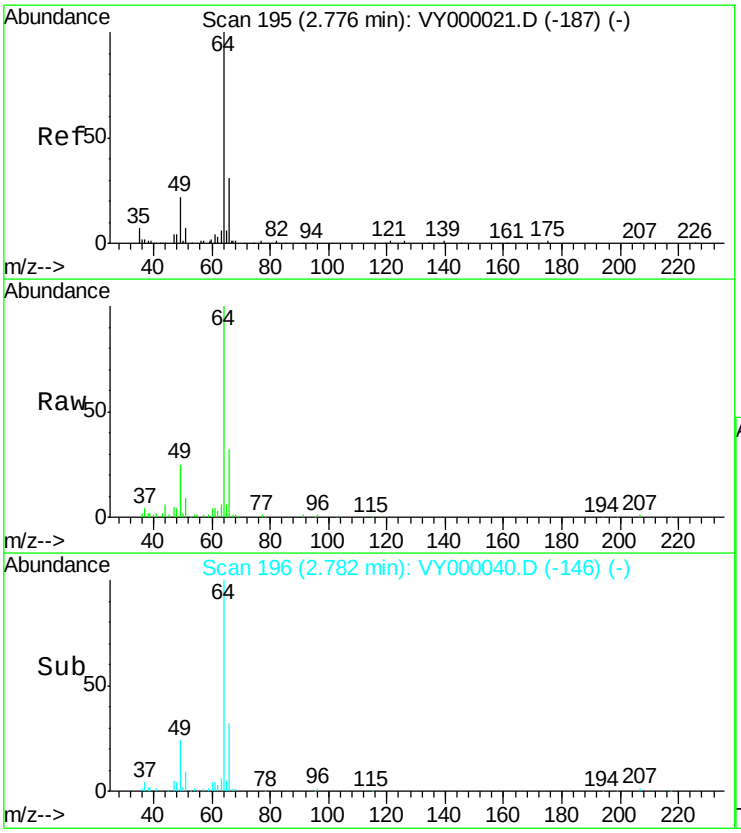
#5
Bromomethane
Concen: 50.125 ug/l
RT: 2.64 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 42650

Ion	Ratio	Lower	Upper
94	100		
96	89.3	76.8	115.2

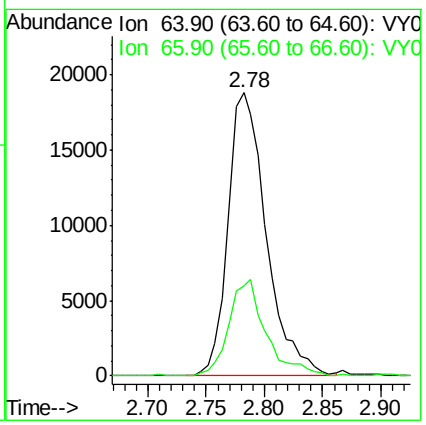


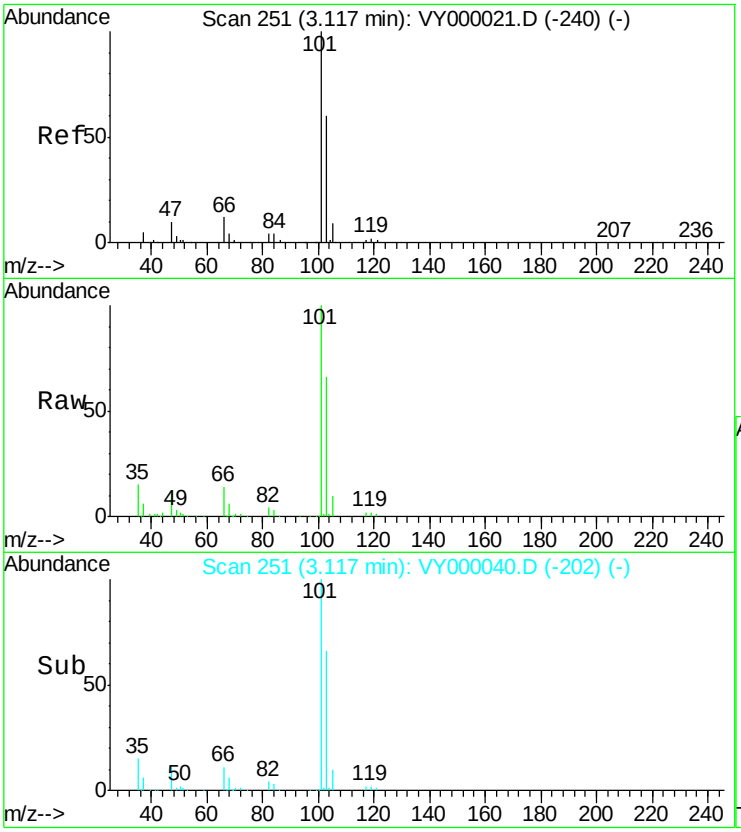


#6
Chloroethane
Concen: 46.669 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 64 Resp: 43154

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.0	37.6



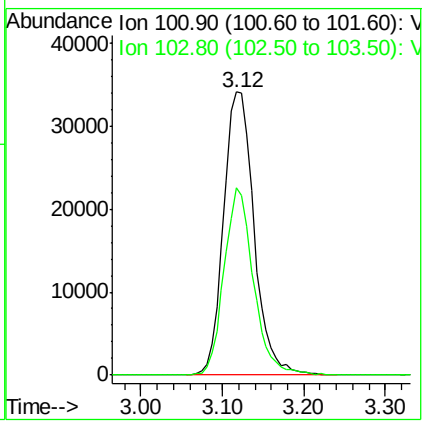


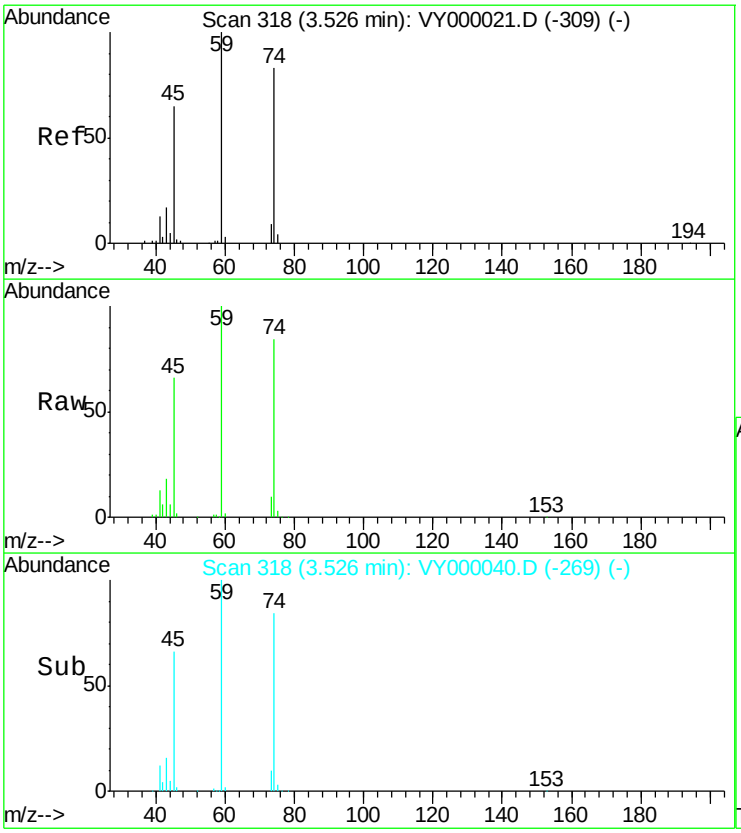
#7
Trichlorofluoromethane
Concen: 48.793 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 88062

Ion	Ratio	Lower	Upper
101	100		
103	66.0	48.1	72.1

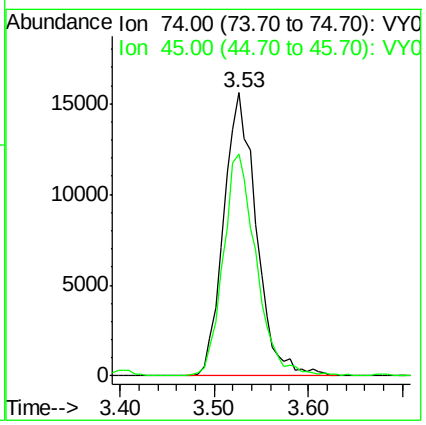


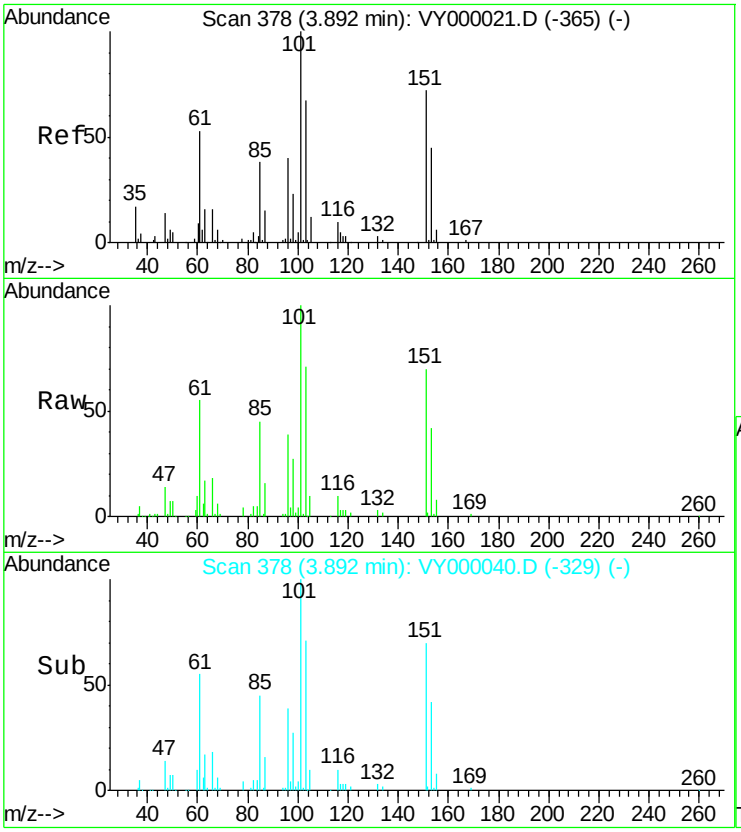


#8
Diethyl Ether
Concen: 50.715 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 74 Resp: 37615

Ion	Ratio	Lower	Upper
74	100		
45	79.1	41.9	125.6



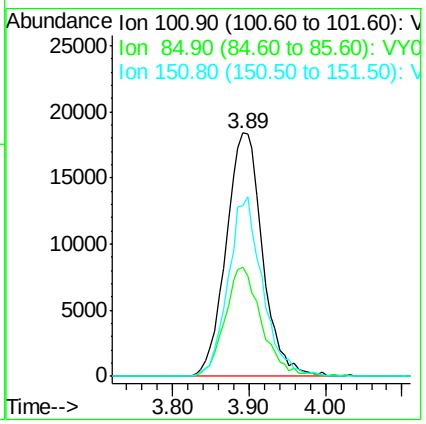


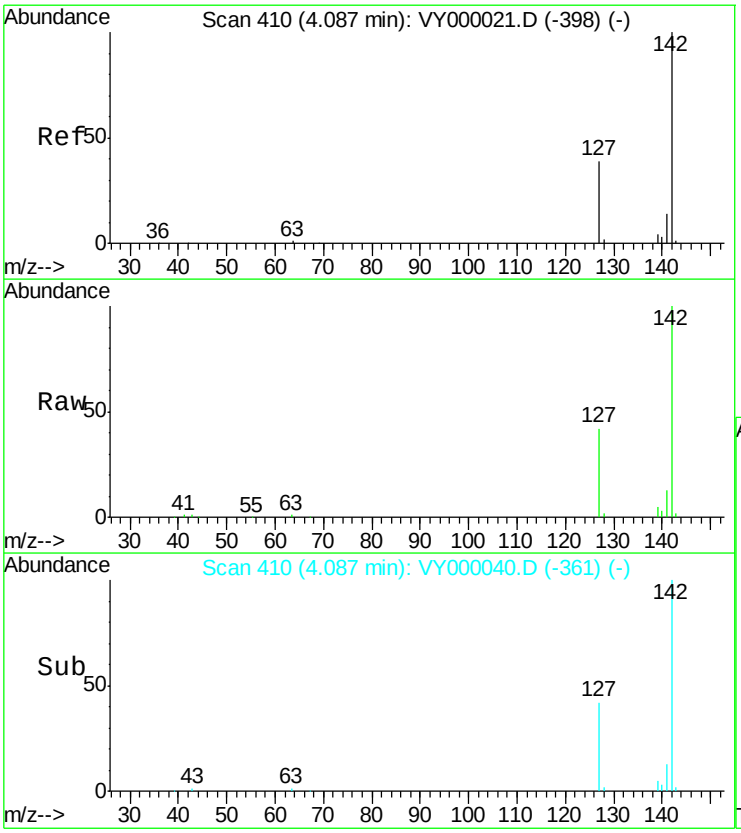
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.380 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 60648

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.3	52.9
151	69.5	55.9	83.9

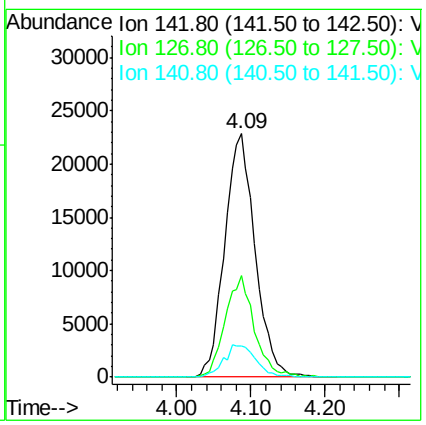


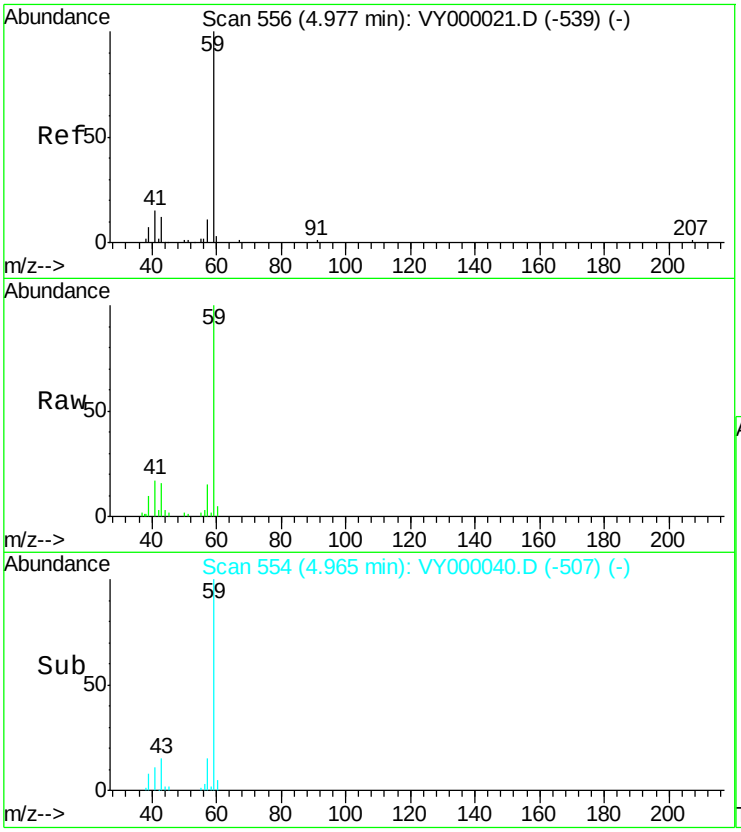


#10
Methyl Iodide
Concen: 48.558 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:142 Resp: 65216

Ion	Ratio	Lower	Upper
142	100		
127	39.9	31.4	47.2
141	13.9	10.6	16.0



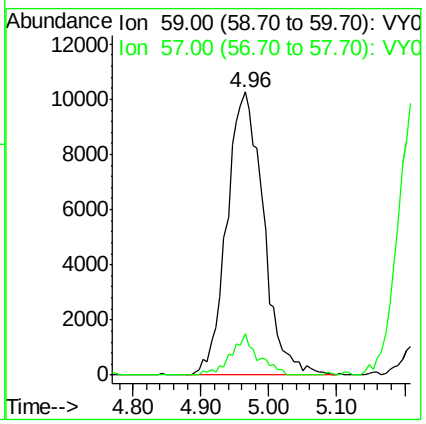


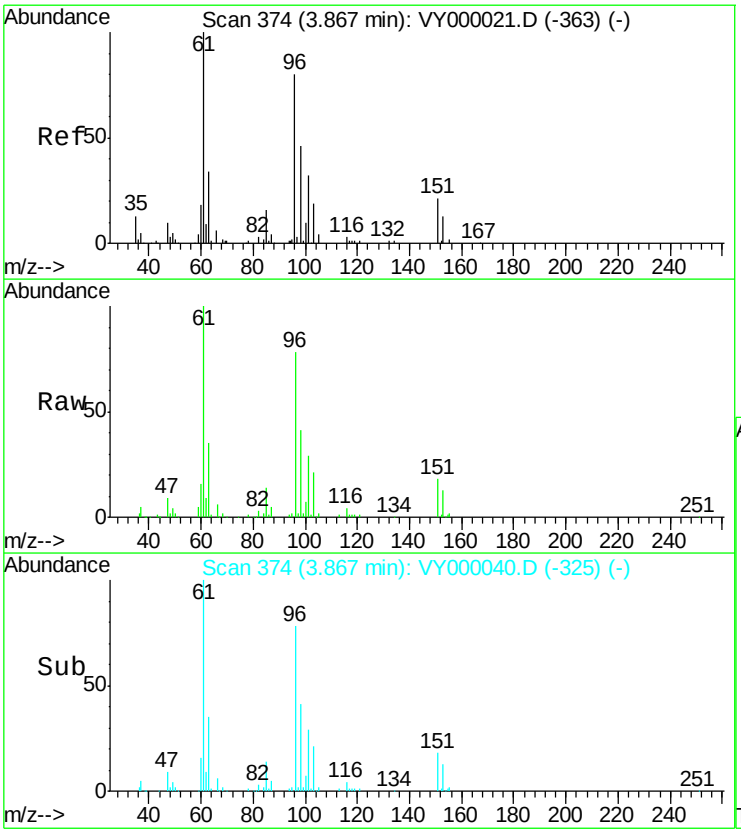
#11
Tert butyl alcohol
Concen: 224.821 ug/l
RT: 4.96 min Scan# 554
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 38243

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

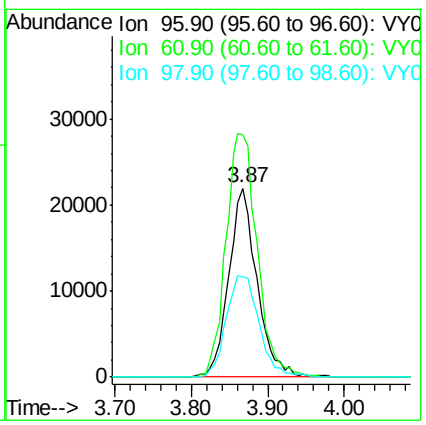


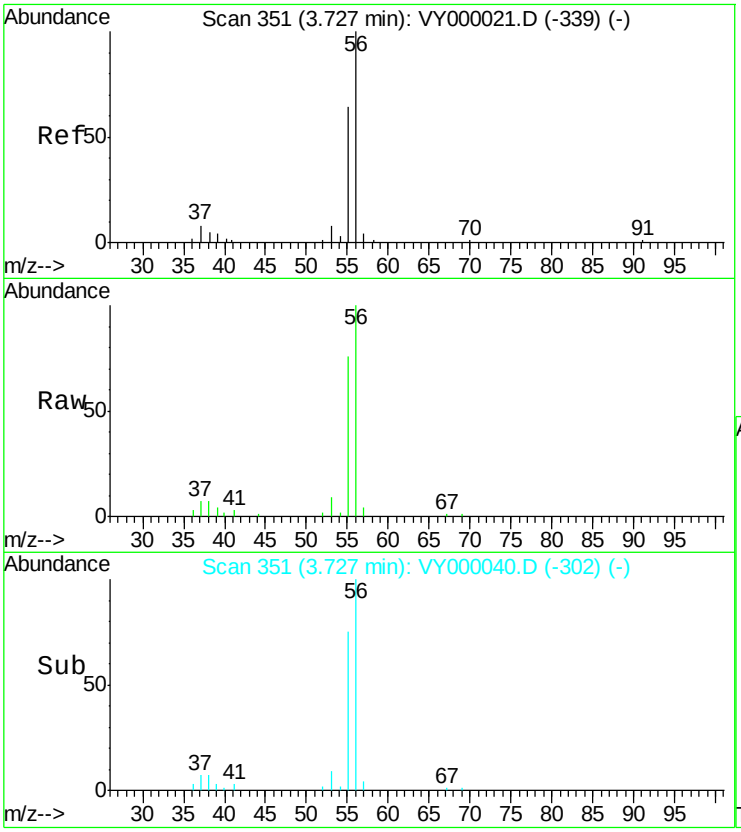


#12
1,1-Dichloroethene
Concen: 49.086 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 96 Resp: 56186

Ion	Ratio	Lower	Upper
96	100		
61	128.4	99.8	149.6
98	53.2	46.3	69.5



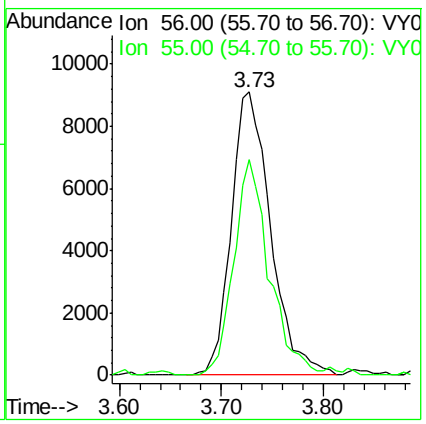


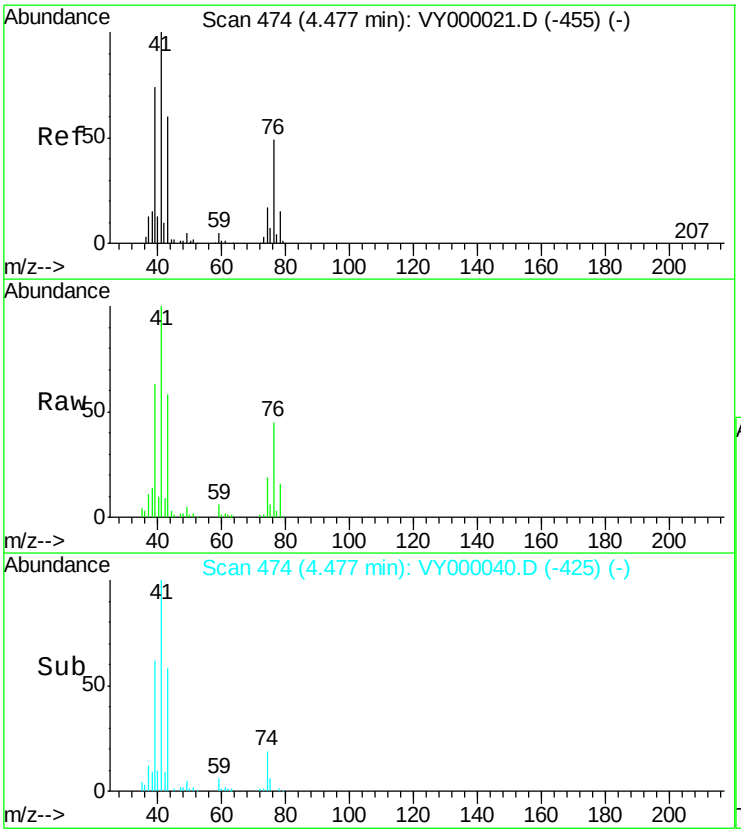
#13
Acrolein
Concen: 215.197 ug/l
RT: 3.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 24340

Ion	Ratio	Lower	Upper
56	100		
55	68.6	56.7	85.1

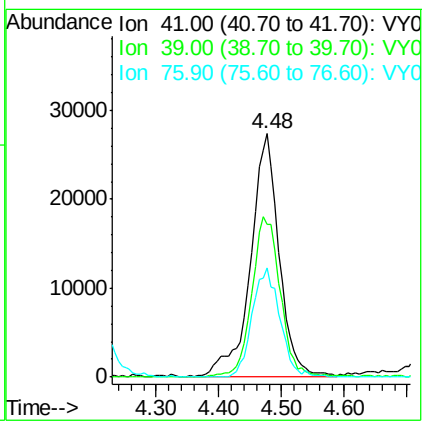


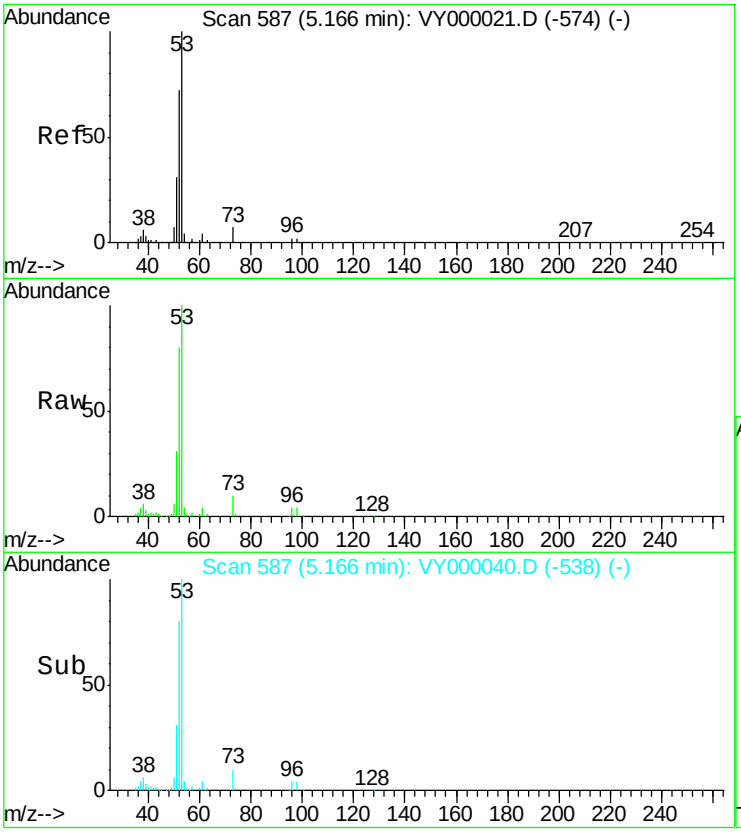


#14
Allyl chloride
Concen: 48.782 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 41 Resp: 86697

Ion	Ratio	Lower	Upper
41	100		
39	65.5	53.1	79.7
76	42.9	34.9	52.3



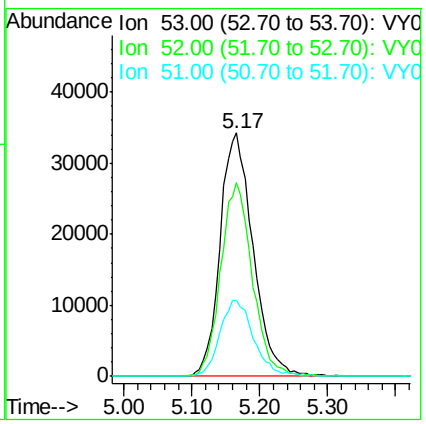


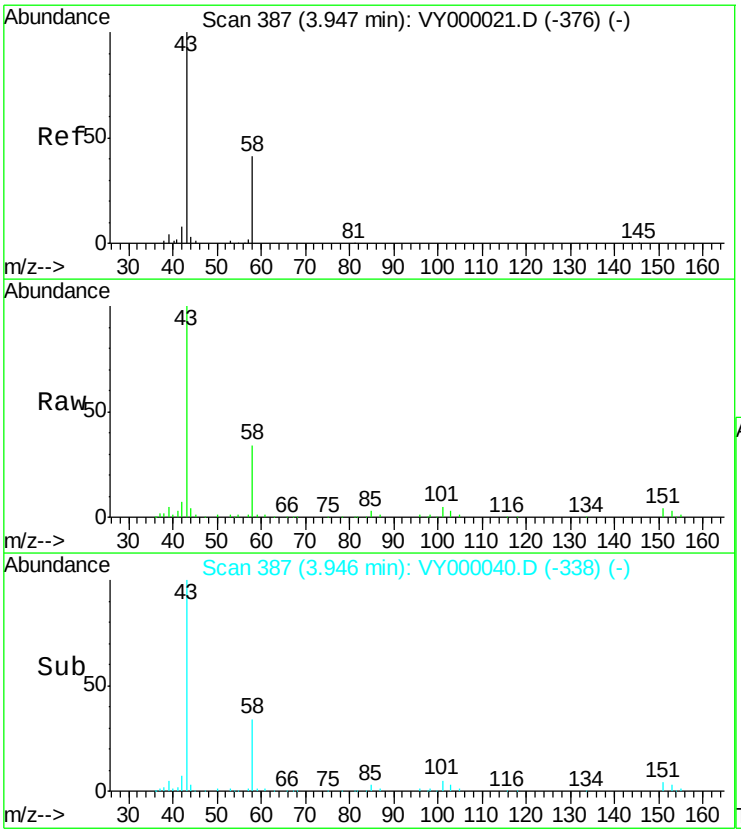
#15
Acrylonitrile
Concen: 243.394 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 114541

Ion	Ratio	Lower	Upper
53	100		
52	76.3	62.8	94.2
51	32.2	26.6	40.0

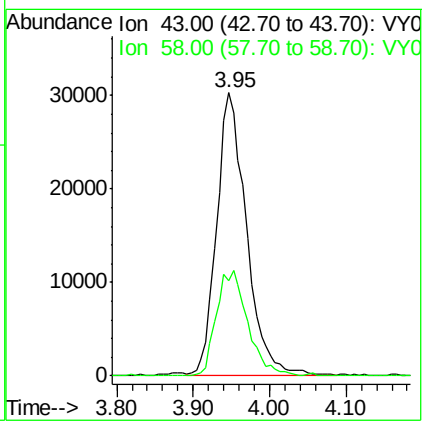


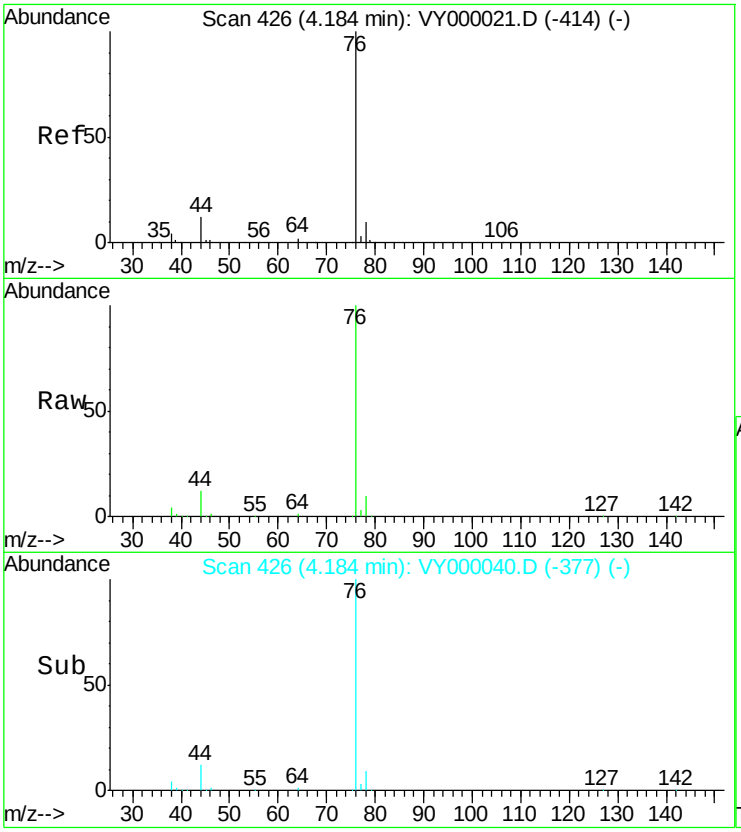


#16
Acetone
Concen: 217.482 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 43 Resp: 80688

Ion	Ratio	Lower	Upper
43	100		
58	33.7	32.5	48.7



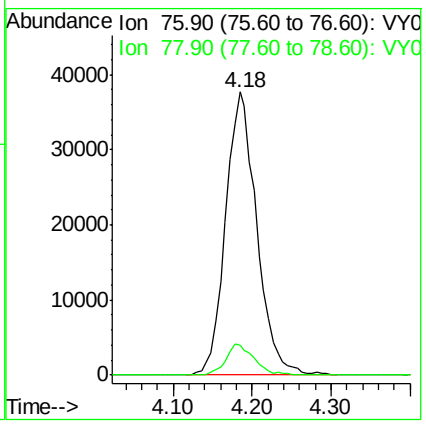


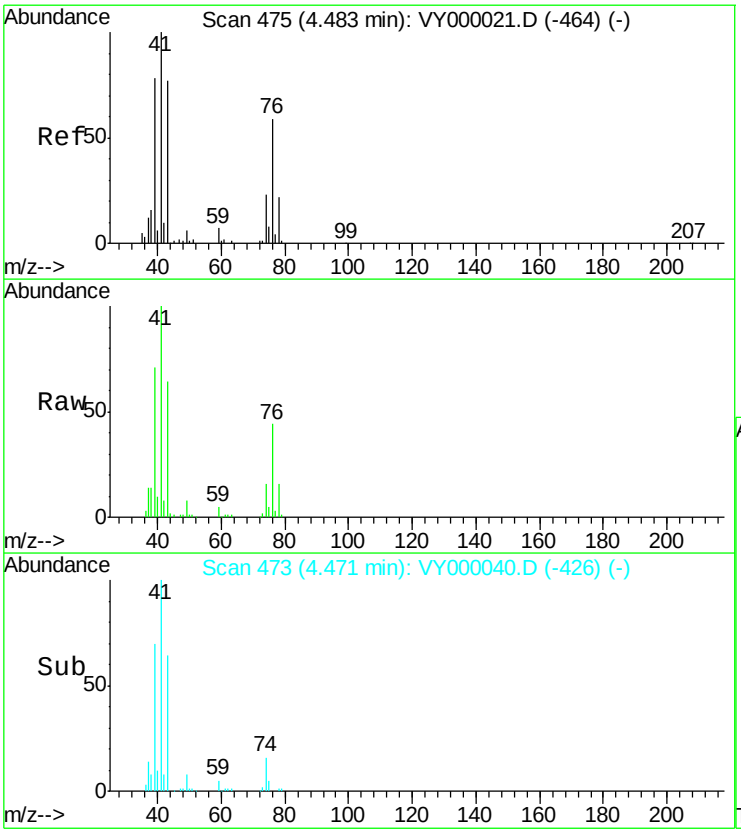
#17
Carbon Disulfide
Concen: 49.229 ug/l
RT: 4.18 min Scan# 426
Delta R.T. 0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 103465

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.6	11.4

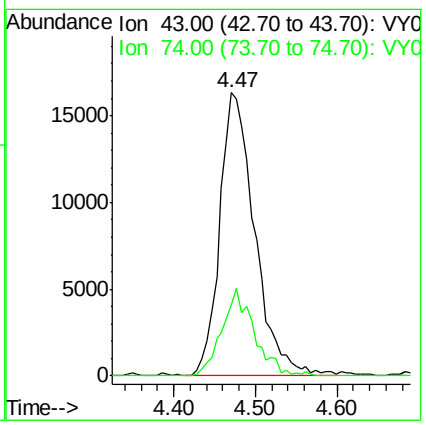


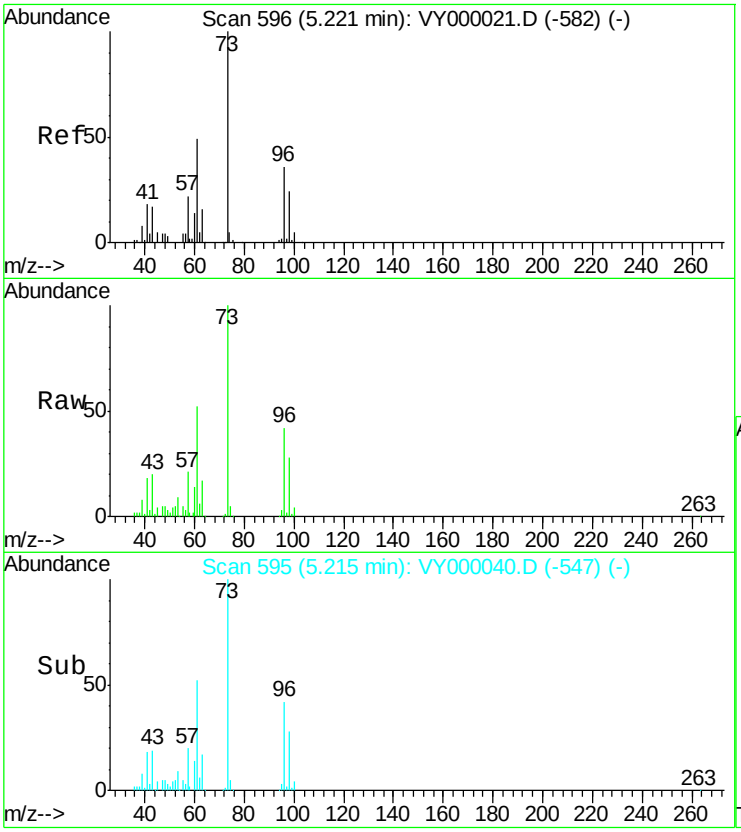


#18
Methyl Acetate
Concen: 46.510 ug/l
RT: 4.47 min Scan# 473
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 43 Resp: 48553

Ion	Ratio	Lower	Upper
43	100		
74	28.1	21.4	32.0



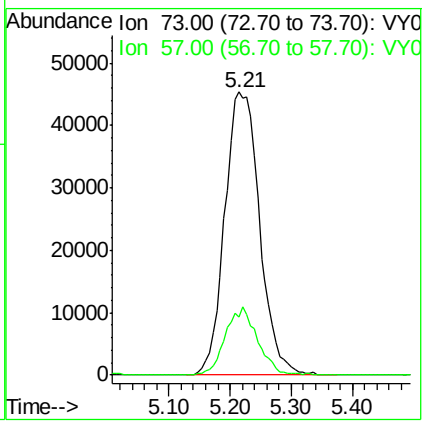


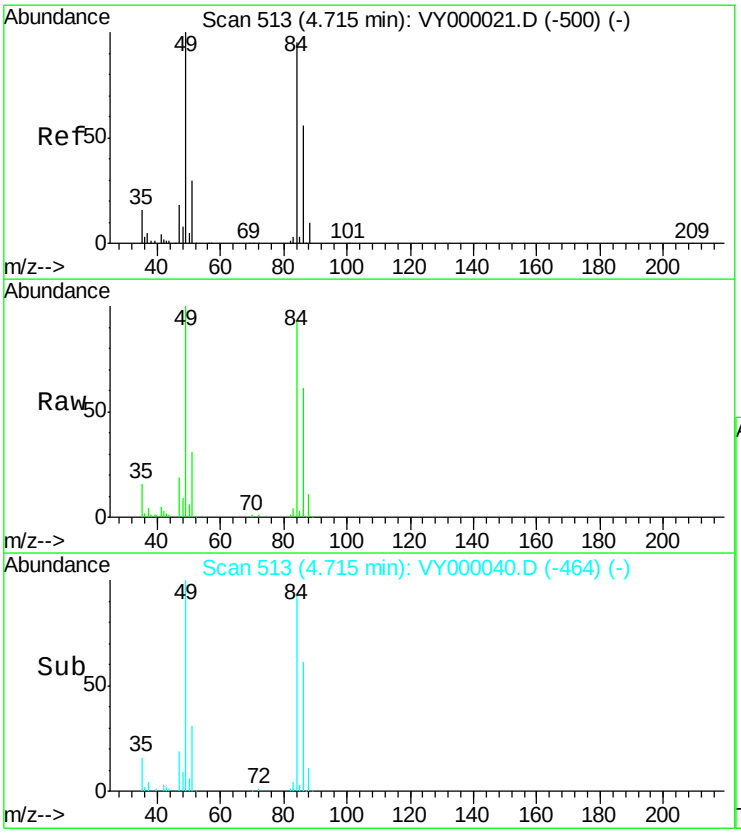
#19
Methyl tert-butyl Ether
Concen: 51.460 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 178409

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.8	26.8

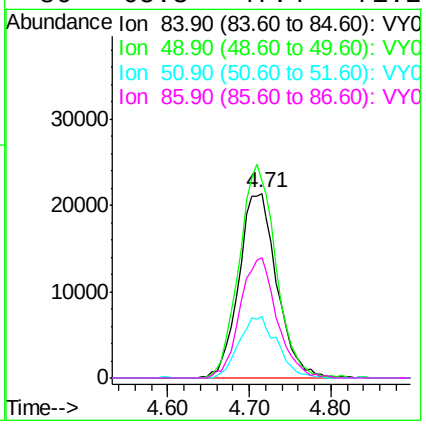


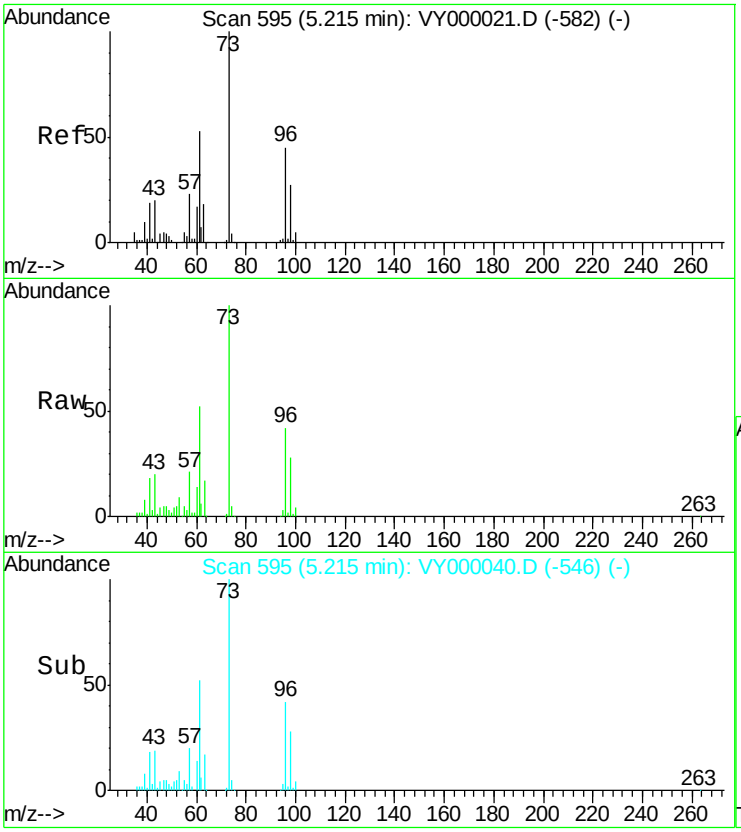


#20
Methylene Chloride
Concen: 52.683 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 84 Resp: 69220

Ion	Ratio	Lower	Upper
84	100		
49	107.1	84.4	126.6
51	33.2	25.4	38.0
86	65.3	47.4	71.2



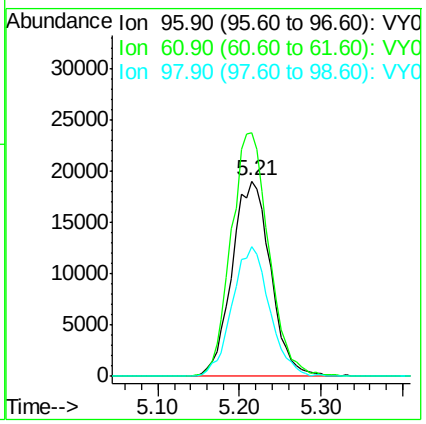


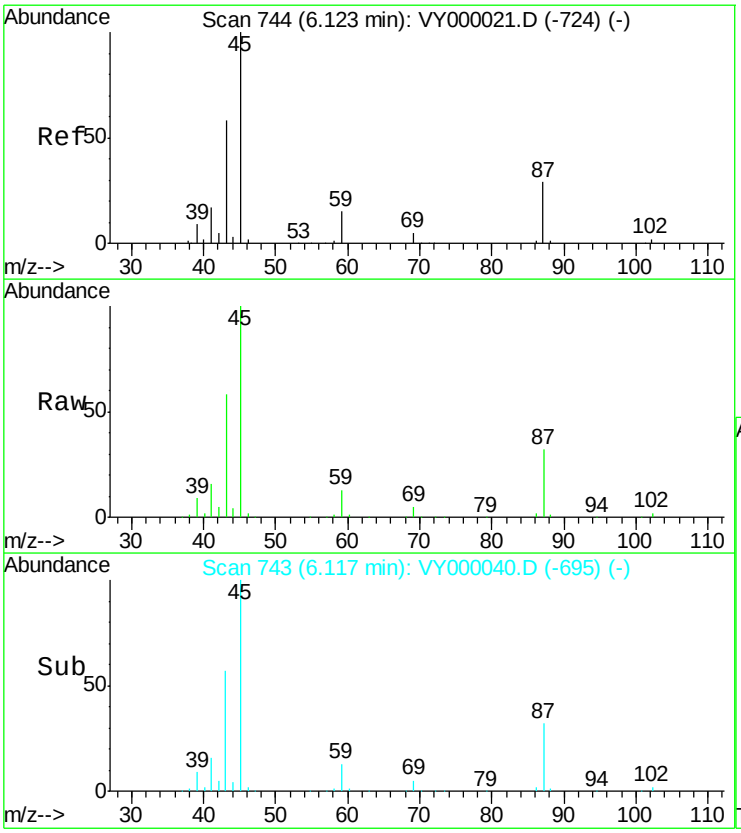
#21
trans-1,2-Dichloroethene
Concen: 49.350 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 62548

Ion	Ratio	Lower	Upper
96	100		
61	124.5	95.3	142.9
98	66.1	48.7	73.1

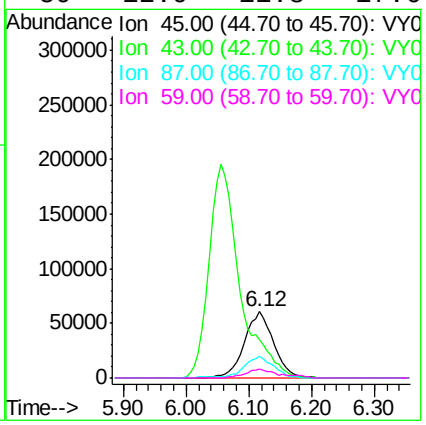


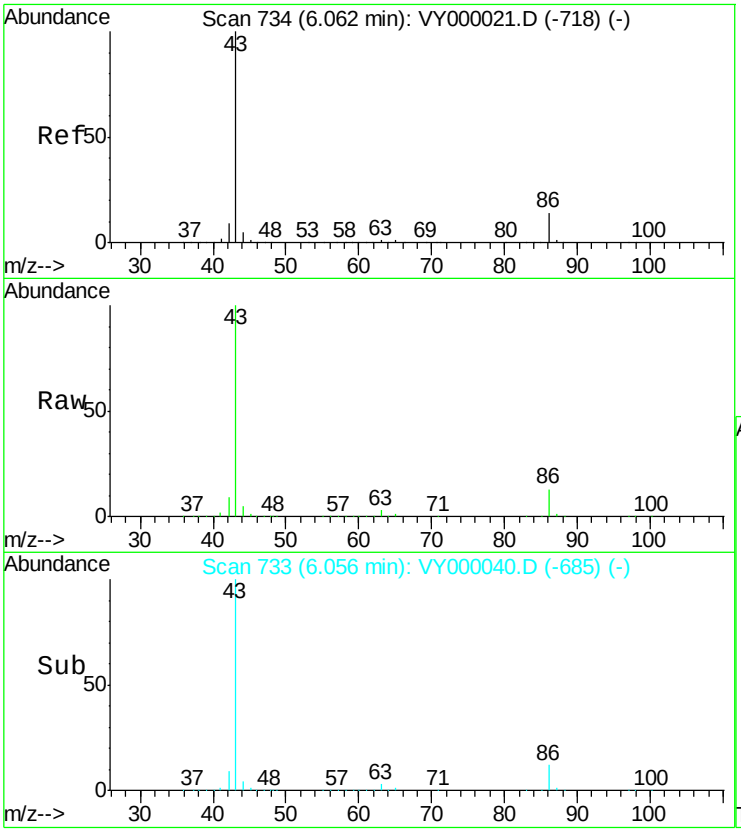


#22
Diisopropyl ether
Concen: 49.786 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 45 Resp: 195327

Ion	Ratio	Lower	Upper
45	100		
43	57.4	47.0	70.4
87	32.0	23.1	34.7
59	12.9	11.8	17.6



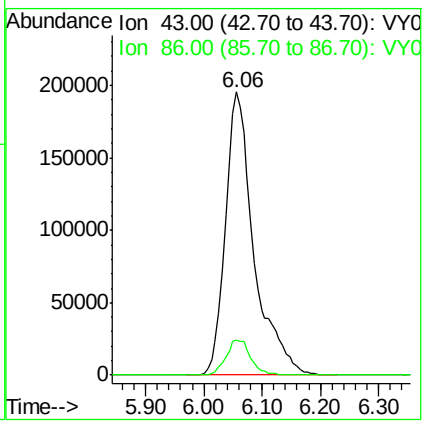


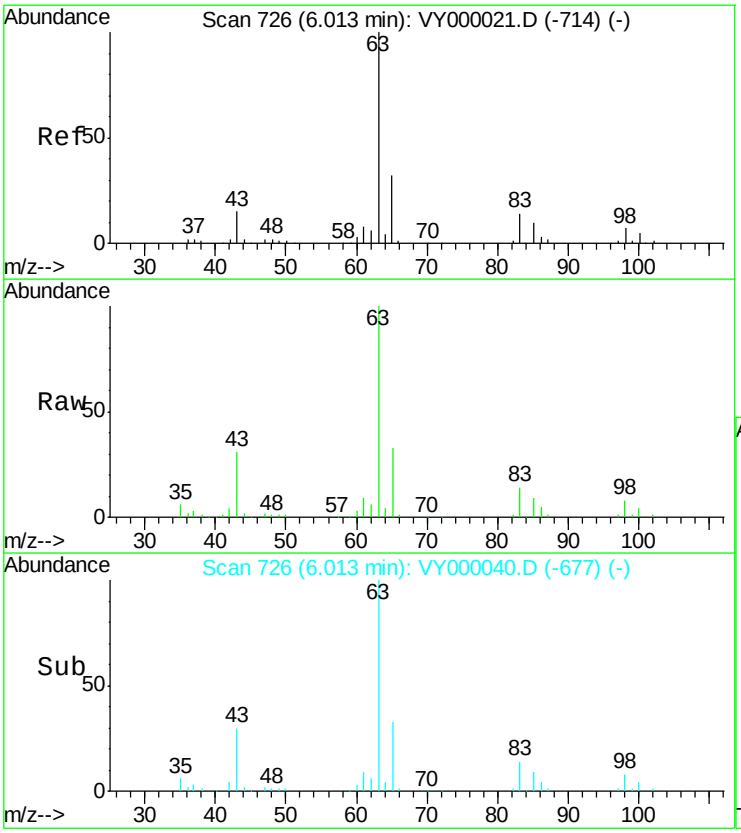
#23
Vinyl Acetate
Concen: 244.946 ug/l
RT: 6.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 664812

Ion	Ratio	Lower	Upper
43	100		
86	12.6	11.0	16.4

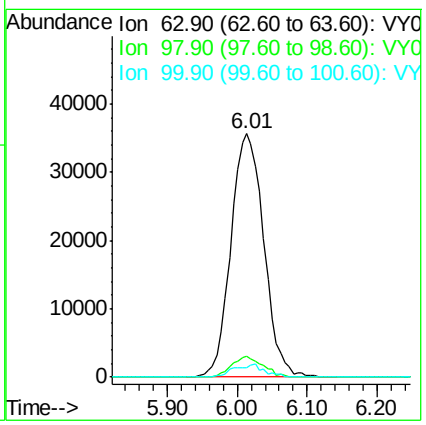


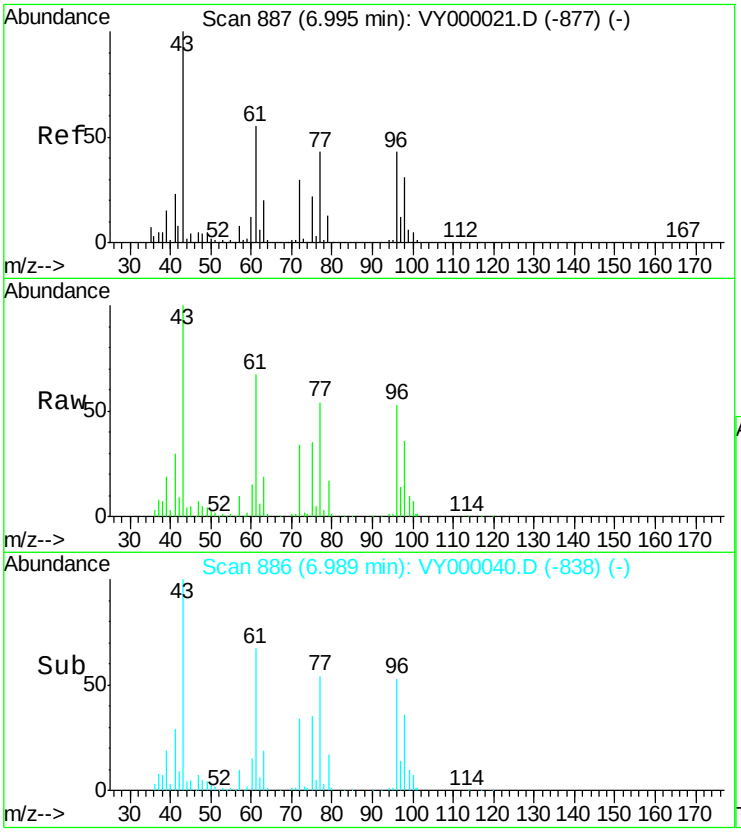


#24
1,1-Dichloroethane
Concen: 50.093 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 63 Resp: 116463

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.8	11.2
100	3.8	2.6	8.0



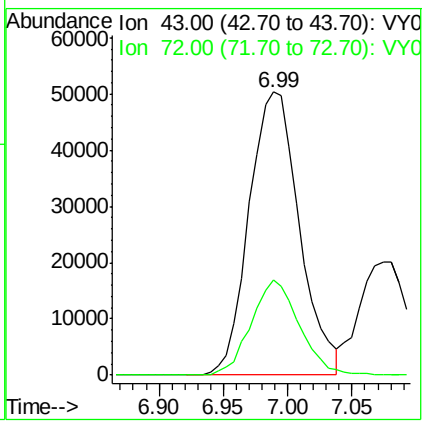


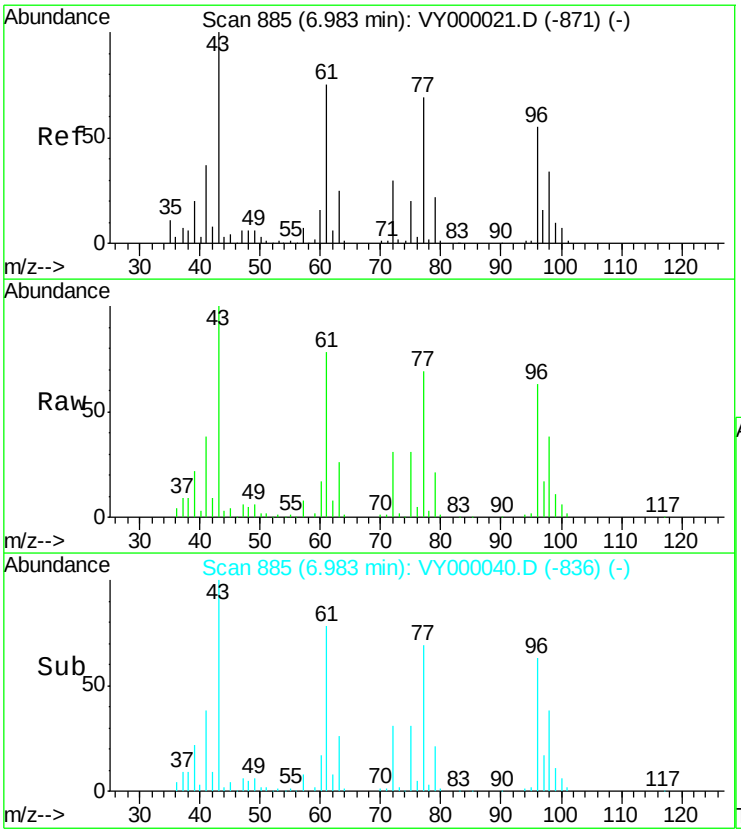
#25
2-Butanone
Concen: 226.496 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 136578

Ion	Ratio	Lower	Upper
43	100		
72	33.8	24.1	36.1

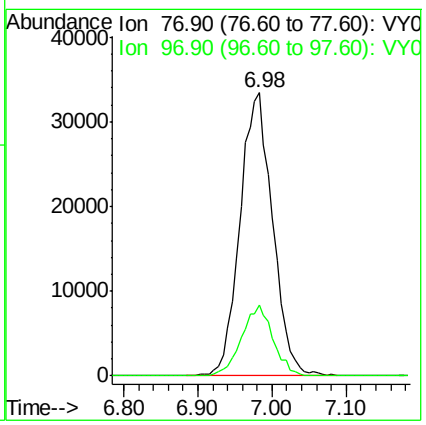


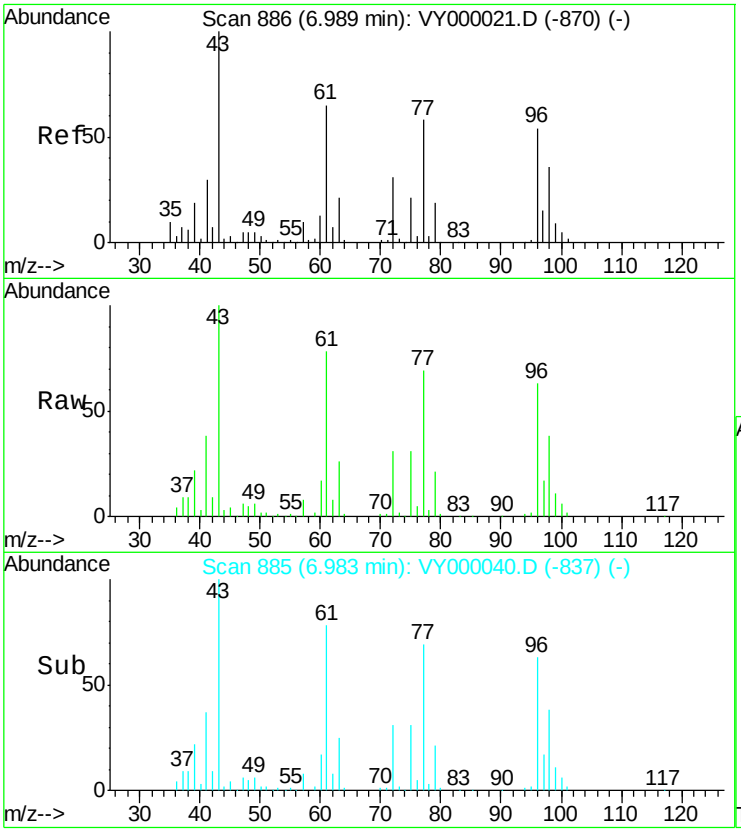


#26
2,2-Dichloropropane
Concen: 47.612 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 77 Resp: 102835

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.0	36.1



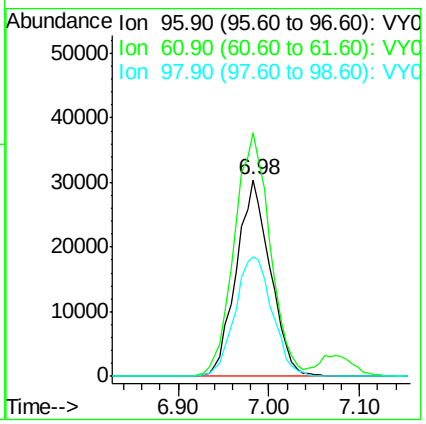


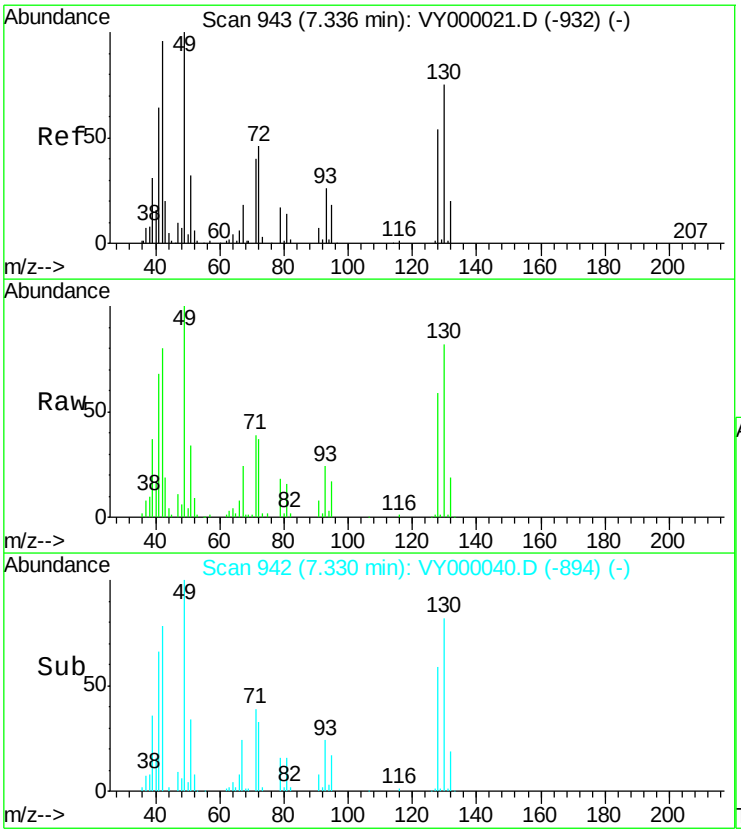
#27
cis-1,2-Dichloroethene
Concen: 49.481 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 79124

Ion	Ratio	Lower	Upper
96	100		
61	130.7	0.0	259.2
98	66.4	0.0	127.4

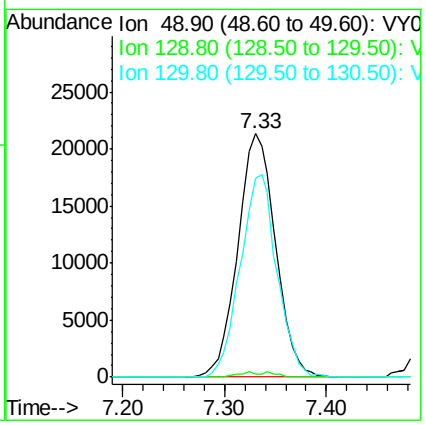


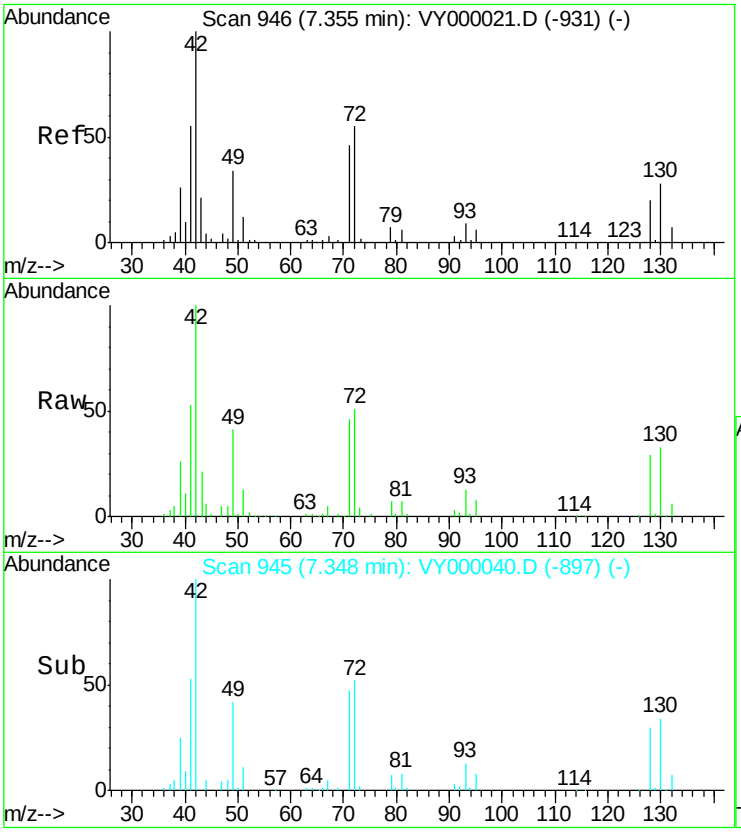


#28
Bromochloromethane
Concen: 51.426 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 49 Resp: 54909

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	1.8
130	81.0	62.5	93.7



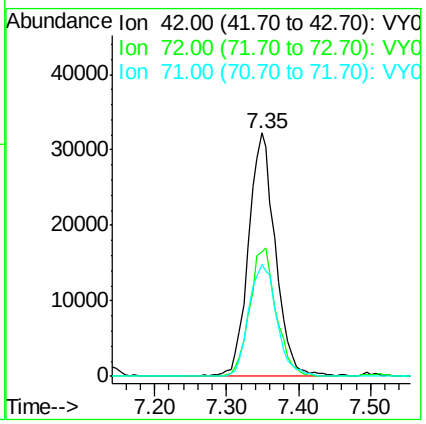


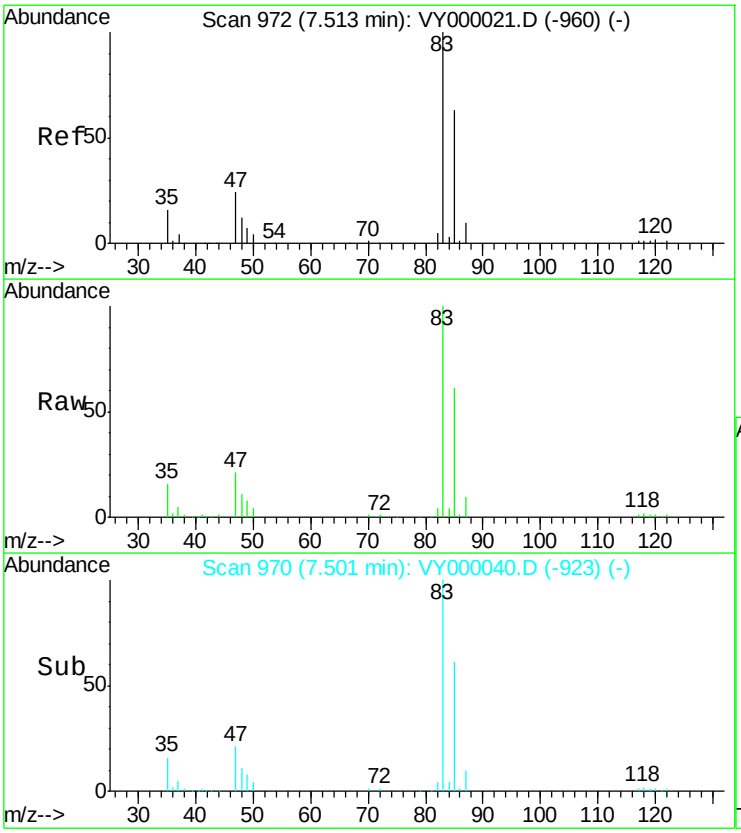
#29
Tetrahydrofuran
Concen: 233.630 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 83805

Ion	Ratio	Lower	Upper
42	100		
72	52.0	41.1	61.7
71	47.6	36.5	54.7

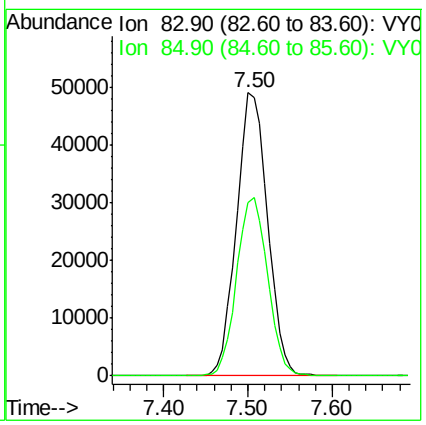


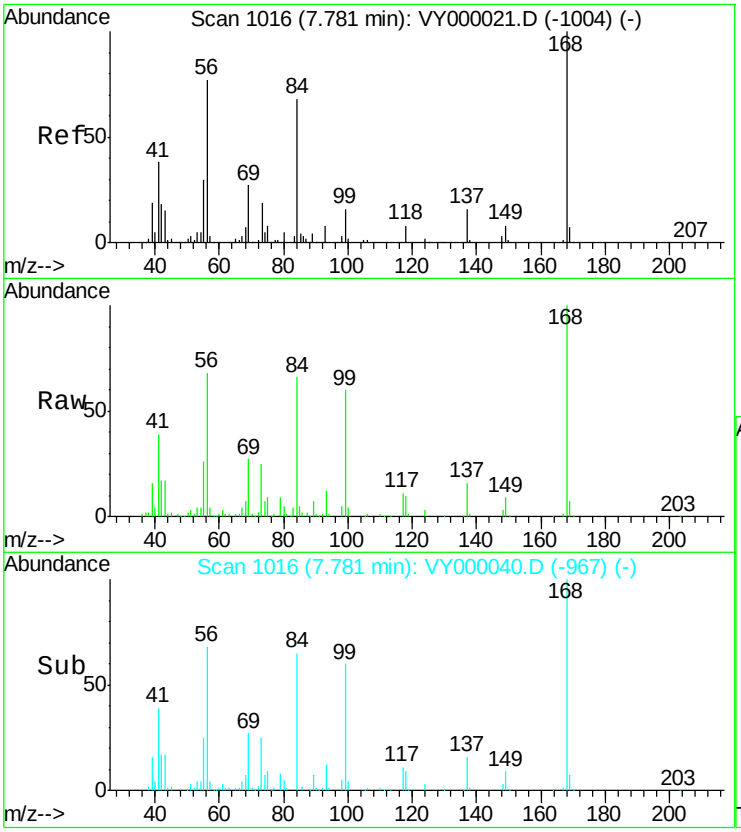


#30
Chloroform
Concen: 50.763 ug/l
RT: 7.50 min Scan# 970
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 83 Resp: 121706

Ion	Ratio	Lower	Upper
83	100		
85	61.4	50.6	76.0



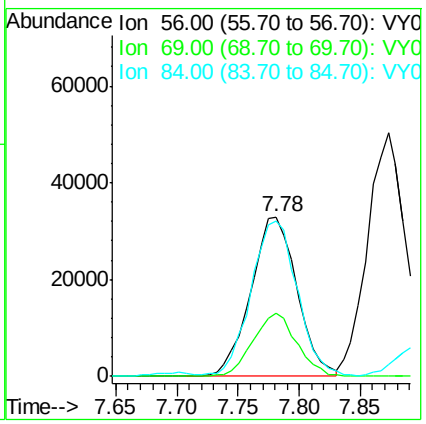


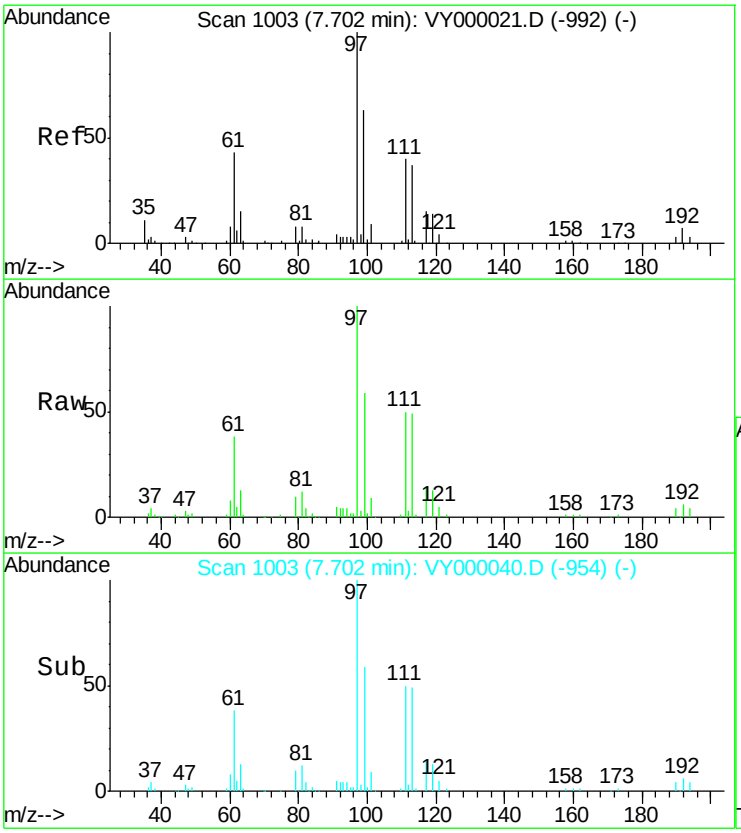
#31
Cyclohexane
Concen: 50.686 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 86580

Ion	Ratio	Lower	Upper
56	100		
69	39.5	28.0	42.0
84	95.5	70.4	105.6

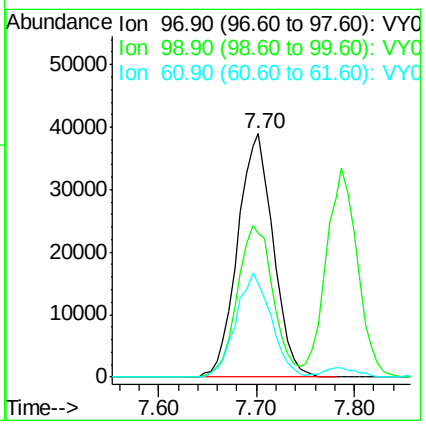


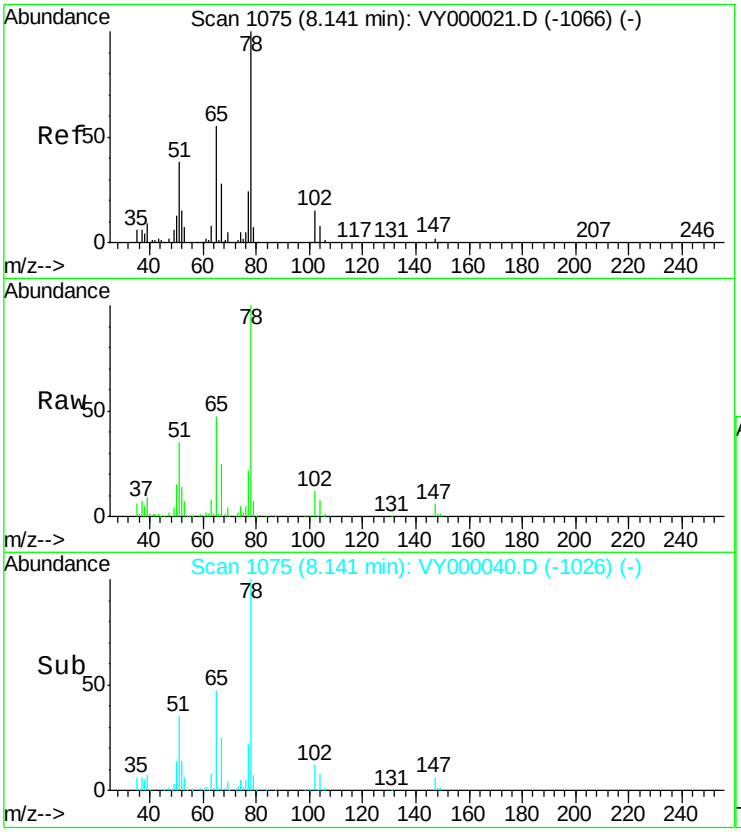


#32
1,1,1-Trichloroethane
Concen: 50.081 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 97 Resp: 98497

Ion	Ratio	Lower	Upper
97	100		
99	62.9	51.0	76.6
61	42.4	35.7	53.5



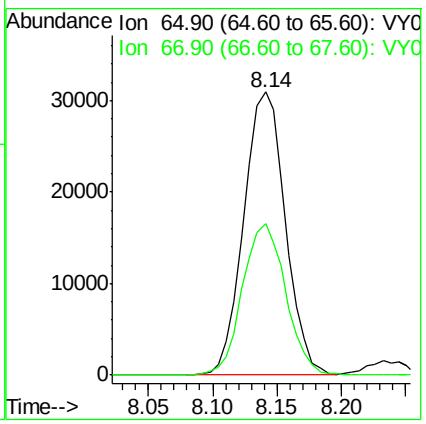


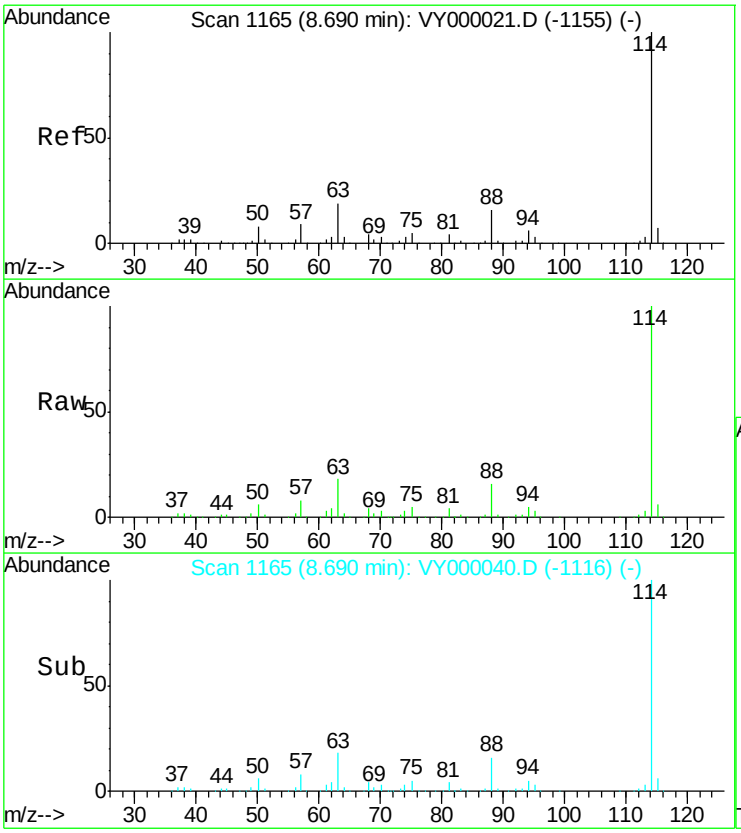
#33
1,2-Dichloroethane-d4
Concen: 51.555 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 68979

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	104.4

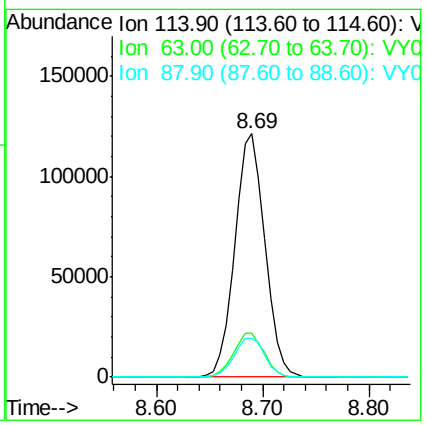


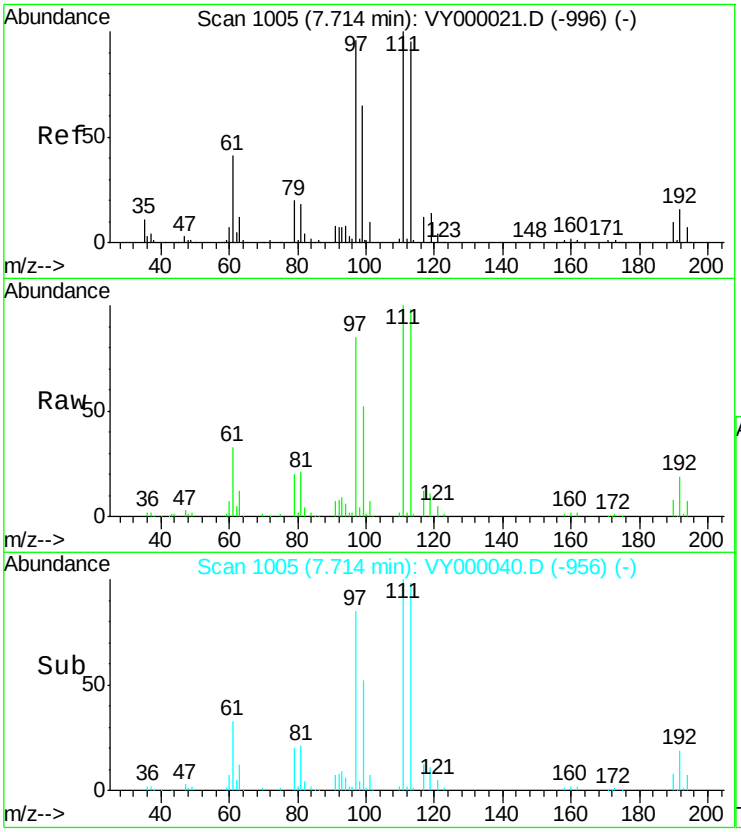


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:114 Resp: 240297

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	38.6
88	15.8	0.0	31.8



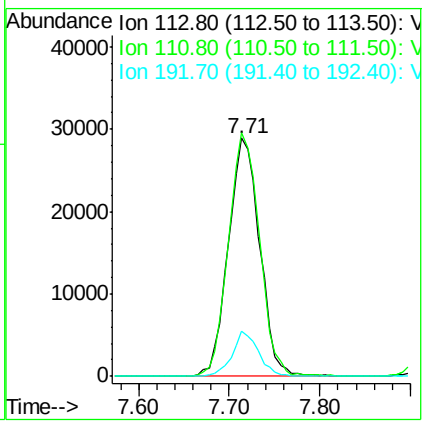


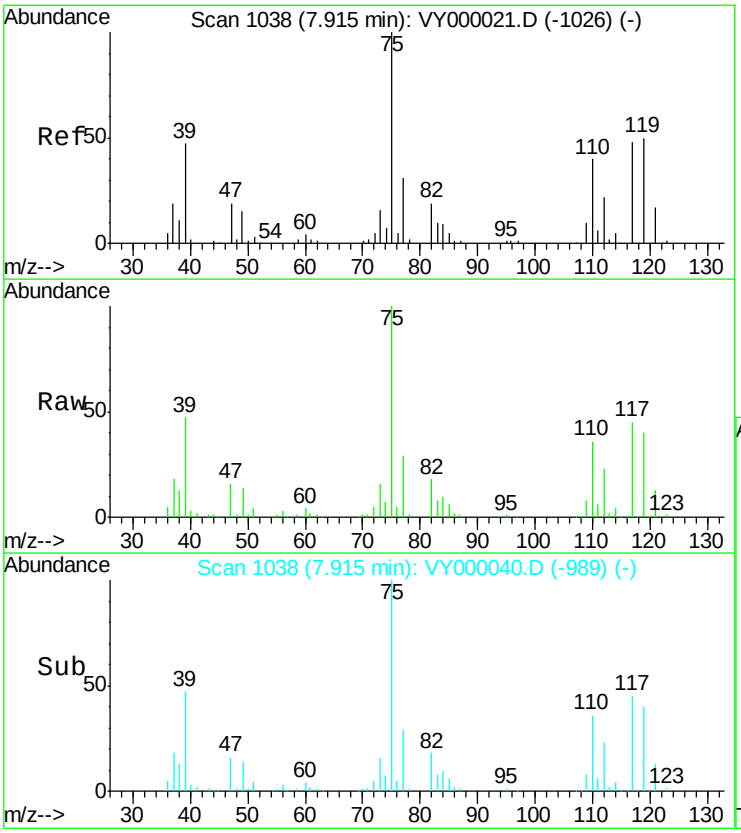
#35
Dibromofluoromethane
Concen: 50.423 ug/l
RT: 7.71 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 69512

Ion	Ratio	Lower	Upper
113	100		
111	100.9	83.9	125.9
192	15.7	14.5	21.7

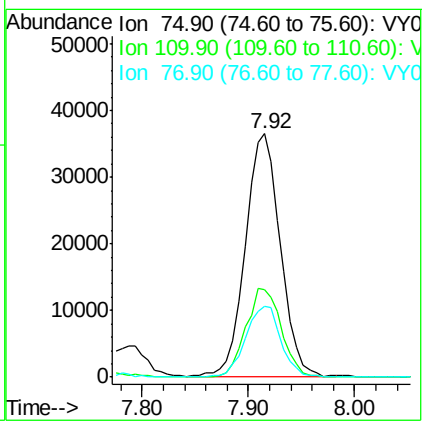


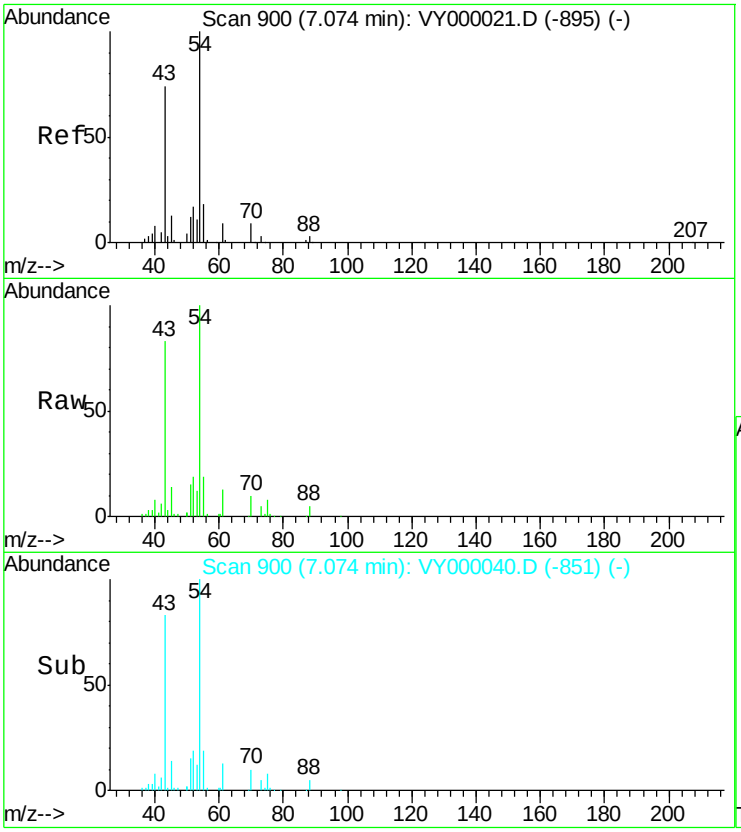


#36
1,1-Dichloropropene
Concen: 47.278 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 75 Resp: 83413

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.6	55.8
77	29.7	24.4	36.6



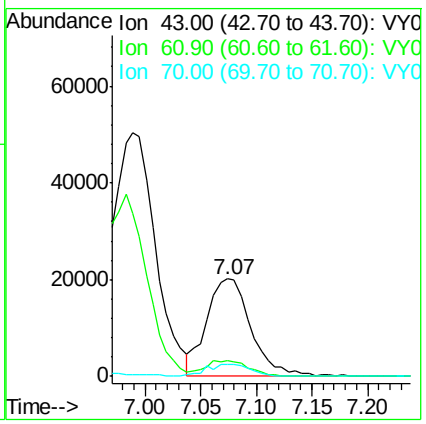


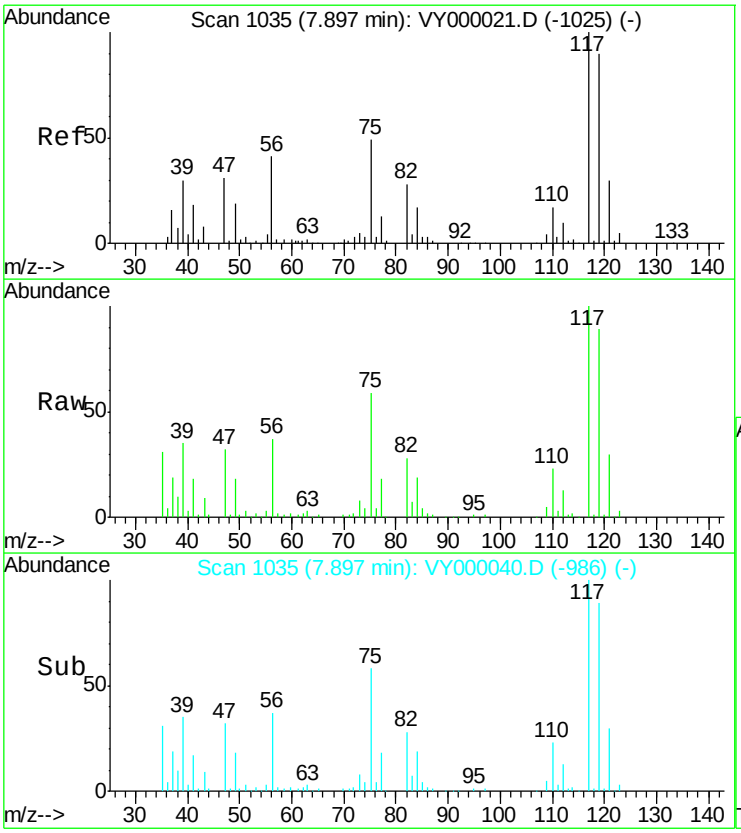
#37
Ethyl Acetate
Concen: 47.105 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 56042

Ion	Ratio	Lower	Upper
43	100		
61	16.2	13.1	19.7
70	12.5	10.9	16.3

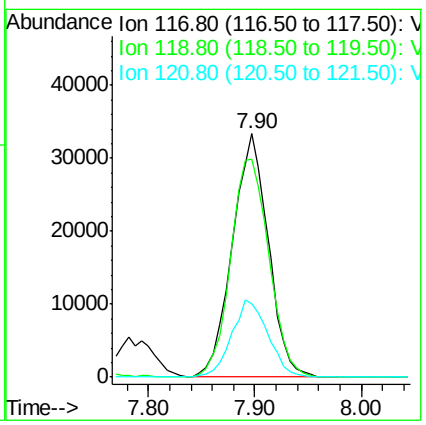


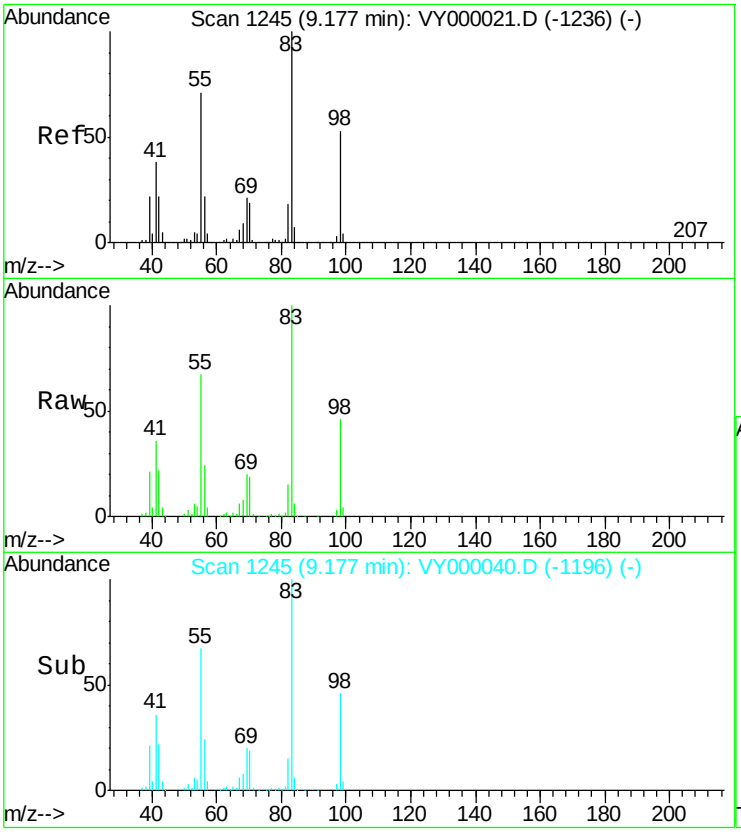


#38
Carbon Tetrachloride
Concen: 47.549 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:117 Resp: 79186

Ion	Ratio	Lower	Upper
117	100		
119	89.5	72.1	108.1
121	29.9	23.9	35.9



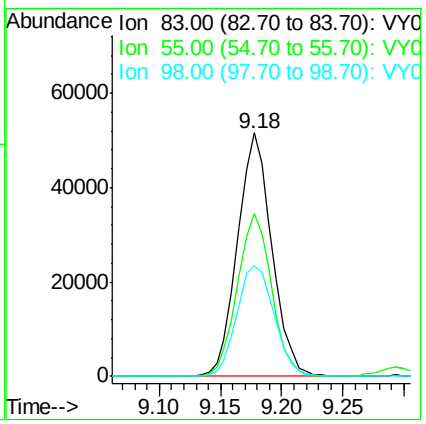


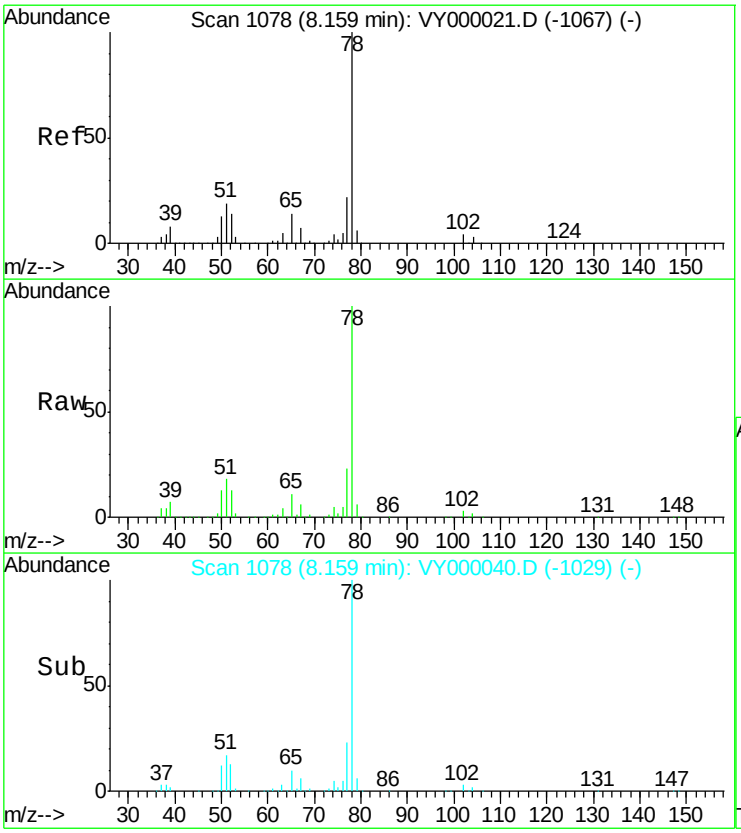
#39
Methylcyclohexane
Concen: 46.025 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 100324

Ion	Ratio	Lower	Upper
83	100		
55	67.0	57.0	85.4
98	45.5	42.0	63.0

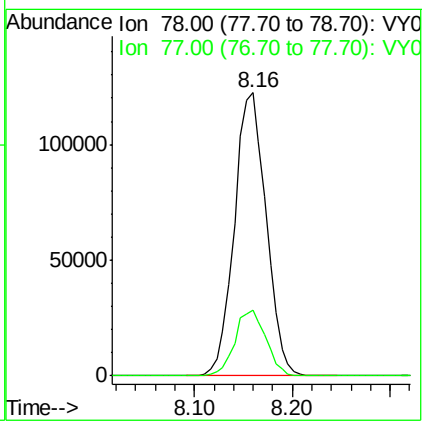


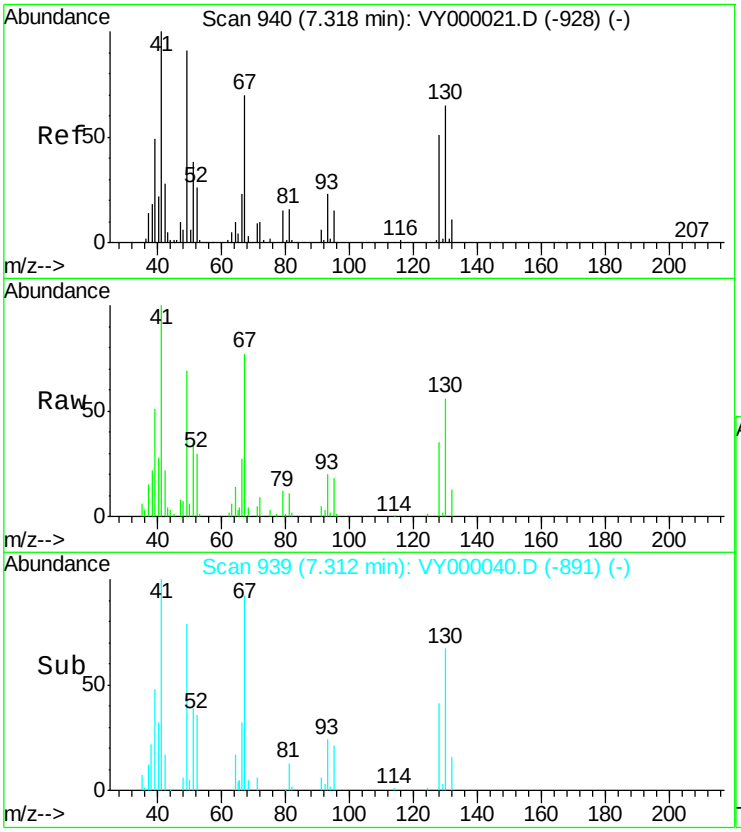


#40
Benzene
Concen: 48.133 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 78 Resp: 276477

Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.8	26.6



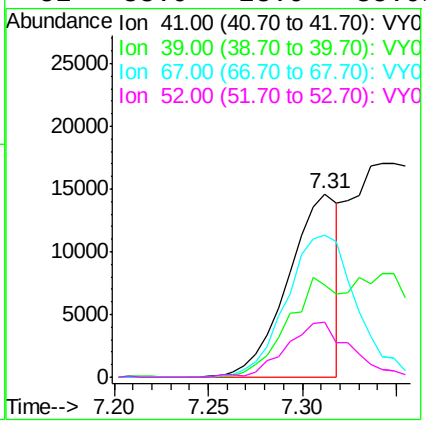


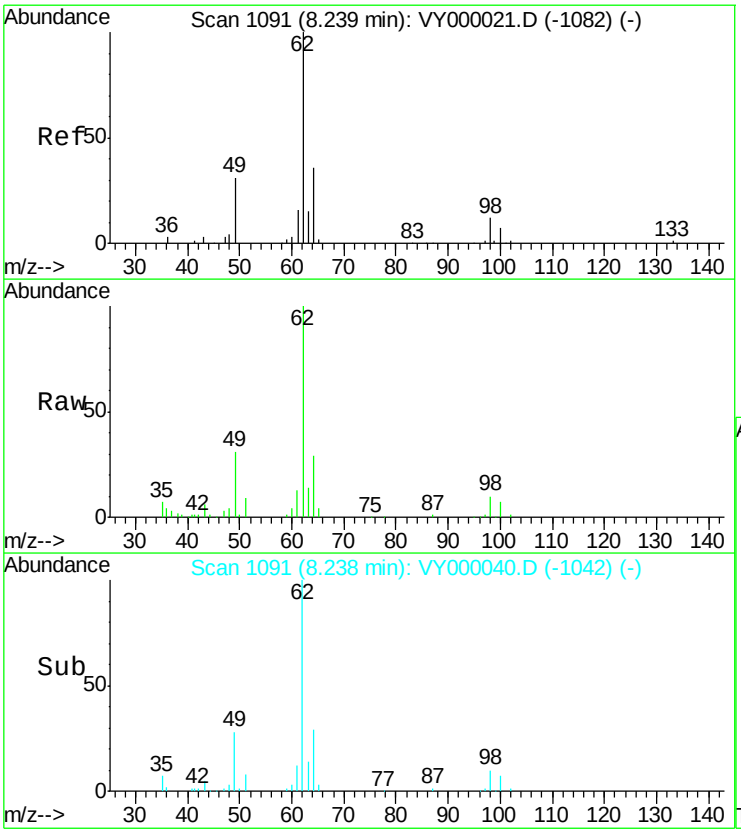
#41
Methacrylonitrile
Concen: 39.082 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 27052

Ion	Ratio	Lower	Upper
41	100		
39	52.5	41.8	62.6
67	107.5	65.8	98.6#
52	38.9	23.9	35.9#

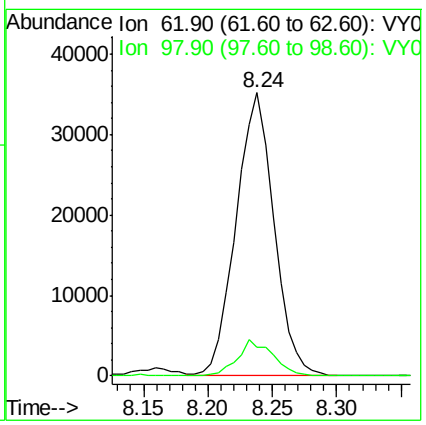


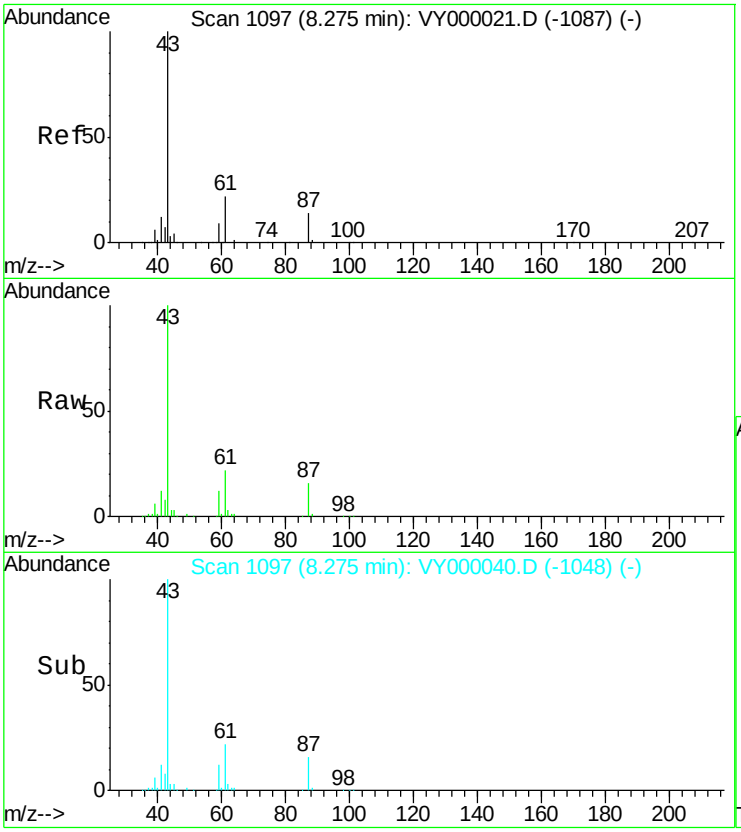


#42
1,2-Dichloroethane
Concen: 48.791 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 62 Resp: 71622

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	23.2



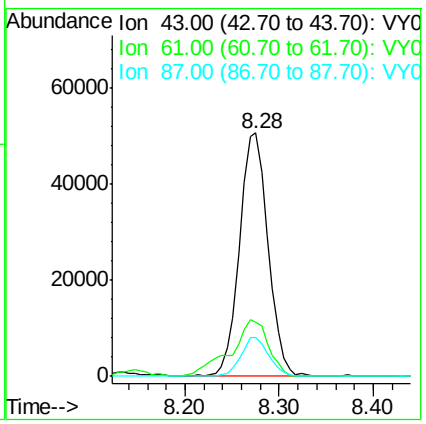


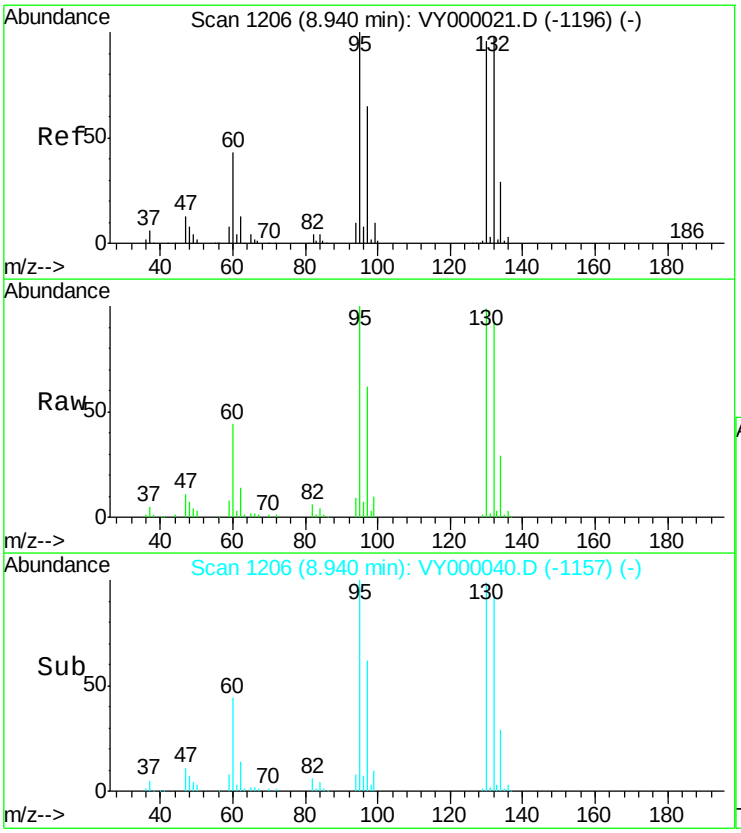
#43
Isopropyl Acetate
Concen: 46.860 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 108034

Ion	Ratio	Lower	Upper
43	100		
61	30.5	24.9	37.3
87	15.5	12.3	18.5

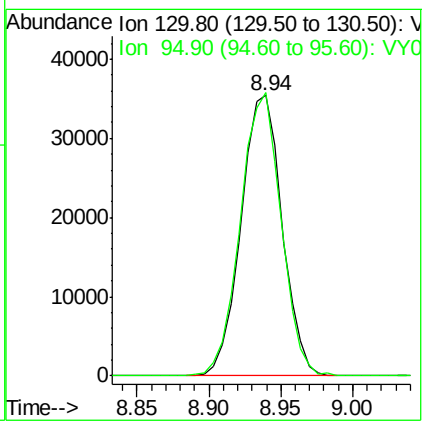


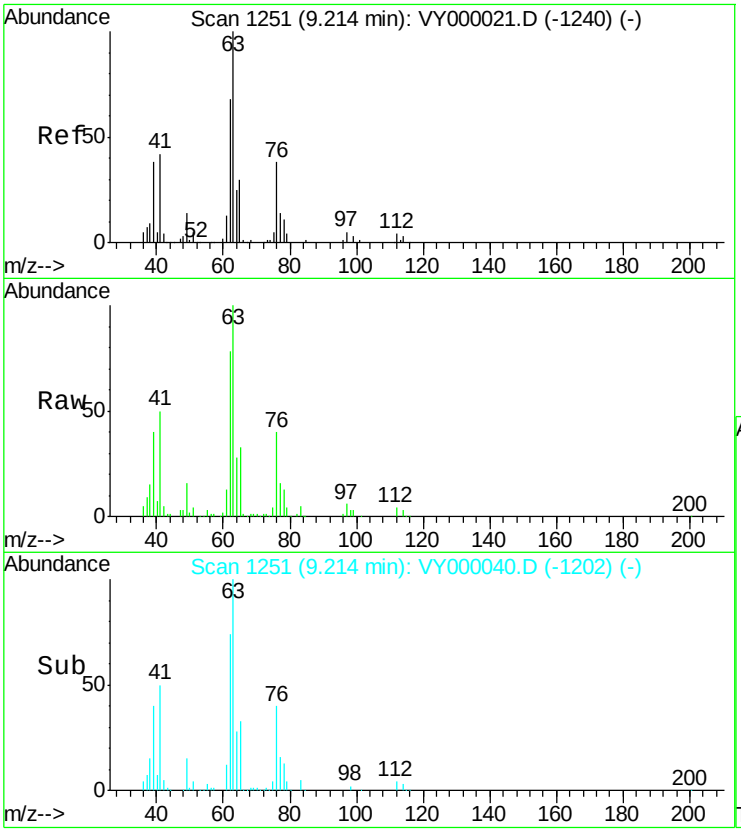


#44
Trichloroethene
Concen: 48.585 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:130 Resp: 69681

Ion	Ratio	Lower	Upper
130	100		
95	101.0	0.0	207.4



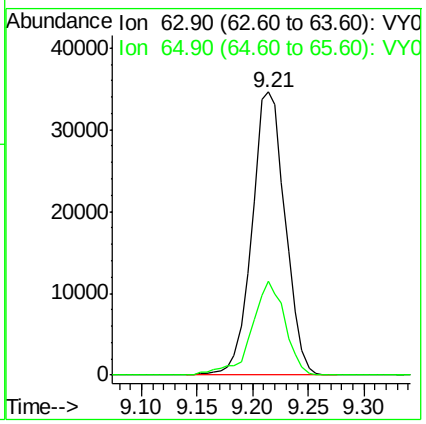


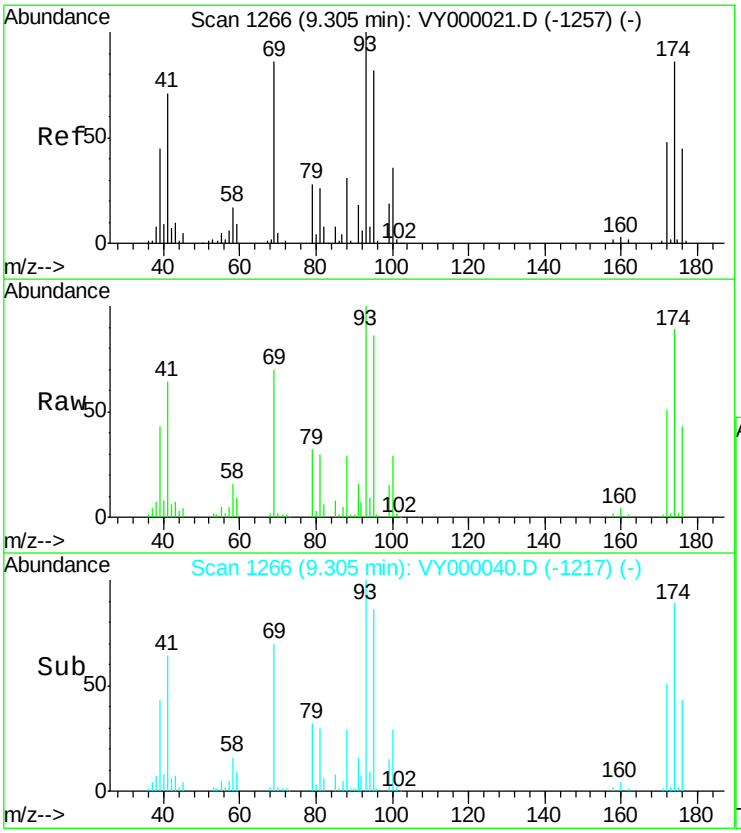
#45
1,2-Dichloropropane
Concen: 48.459 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 71774

Ion	Ratio	Lower	Upper
63	100		
65	33.2	24.1	36.1

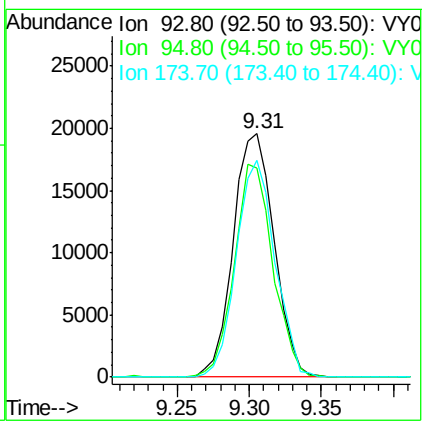


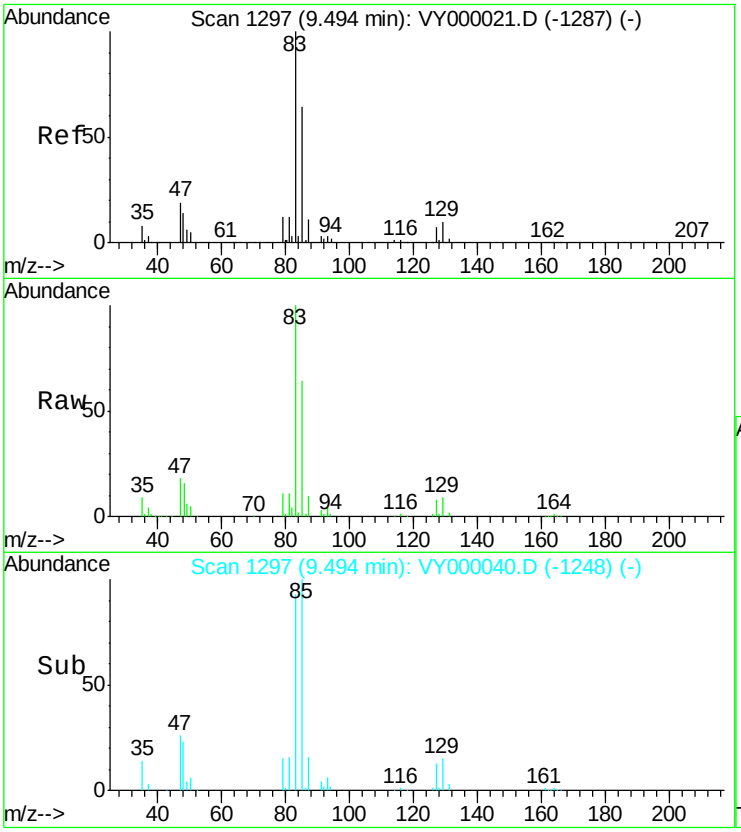


#46
Dibromomethane
Concen: 46.888 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 93 Resp: 38542

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.0	100.6
174	84.4	68.8	103.2



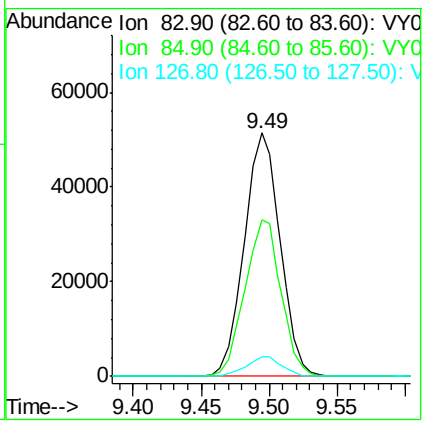


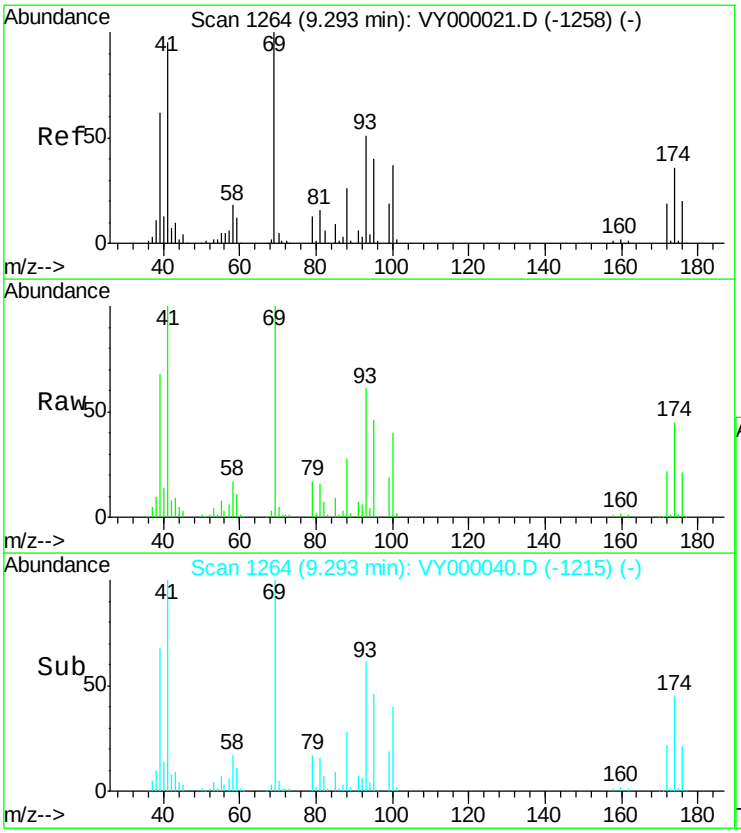
#47
Bromodichloromethane
Concen: 48.478 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 95125

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.2
127	8.1	5.4	8.2

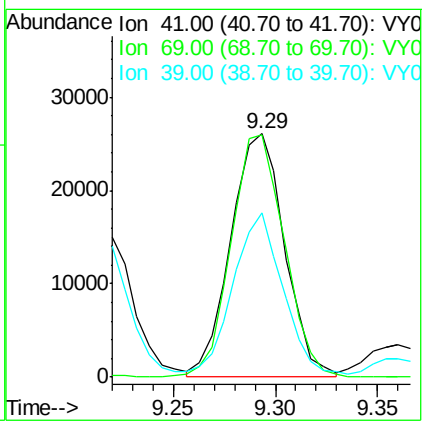


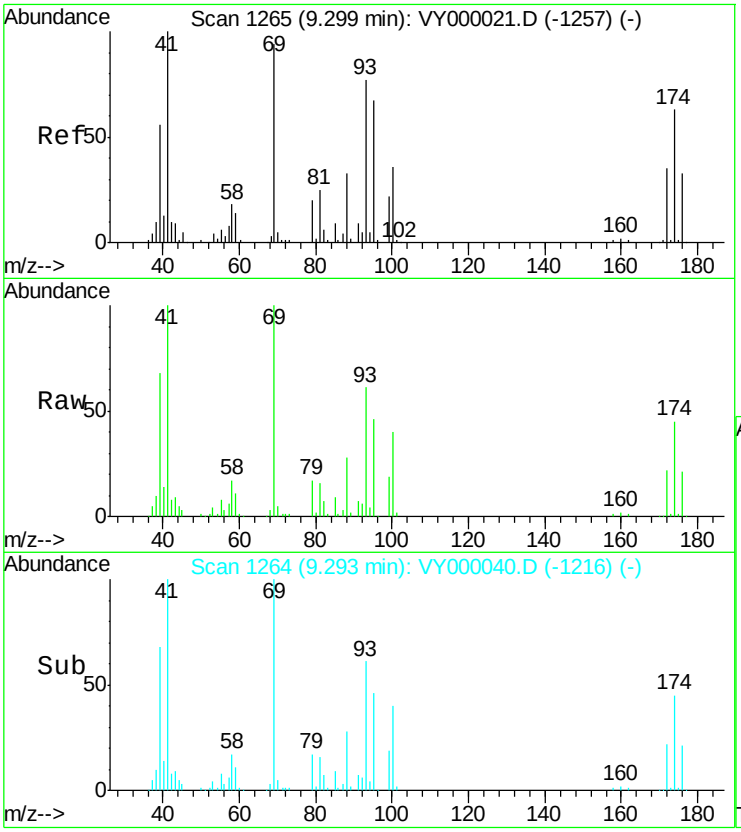


#48
Methyl methacrylate
Concen: 46.640 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 41 Resp: 47449

Ion	Ratio	Lower	Upper
41	100		
69	99.1	79.7	119.5
39	63.6	48.6	72.8



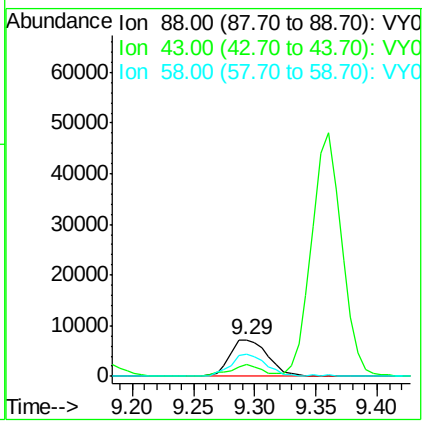


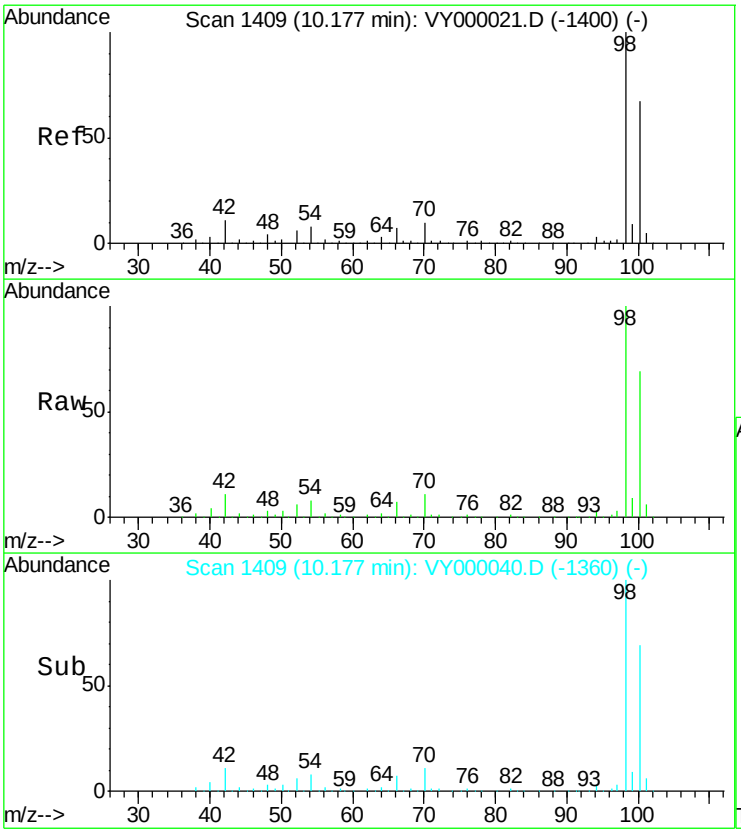
#49
1,4-Dioxane
Concen: 905.220 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 15583

Ion	Ratio	Lower	Upper
88	100		
43	26.6	24.6	37.0
58	55.8	52.7	79.1

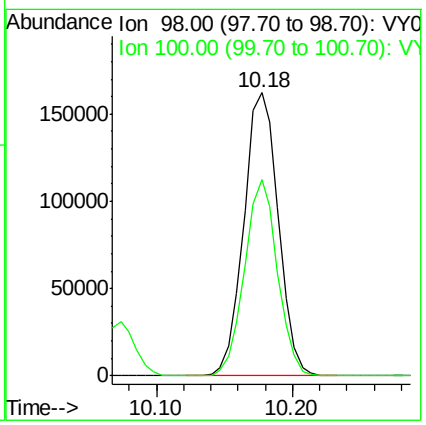


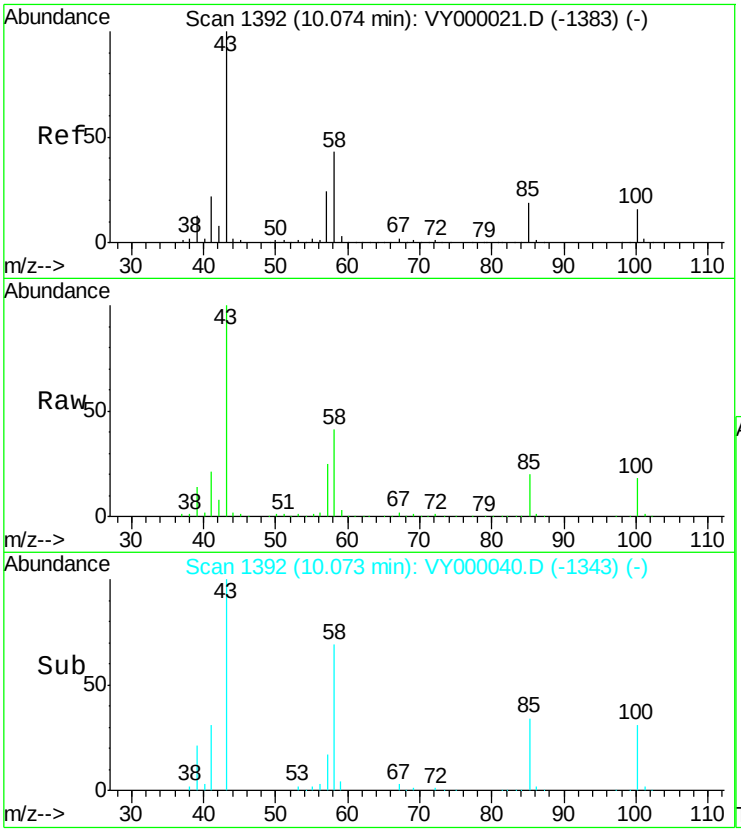


#50
Toluene-d8
Concen: 51.993 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 98 Resp: 288584

Ion	Ratio	Lower	Upper
98	100		
100	66.1	54.0	81.0



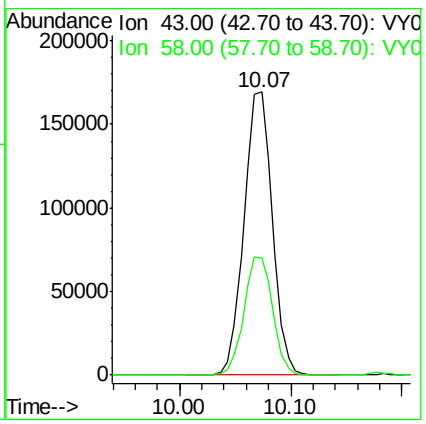


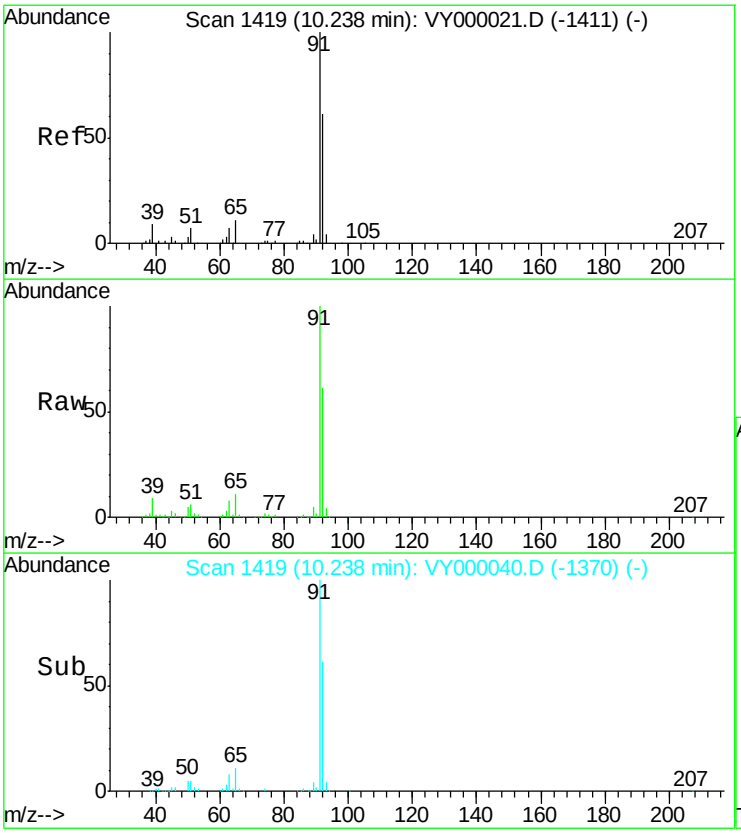
#51
4-Methyl-2-Pentanone
Concen: 232.059 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 299786

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.1	51.1

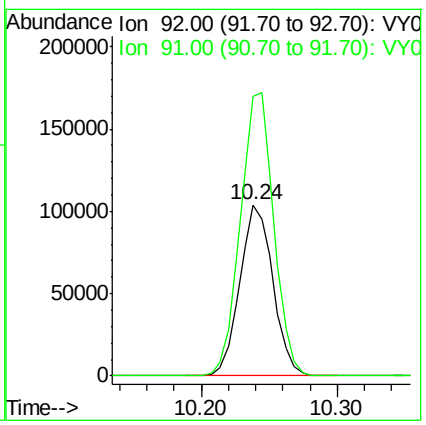


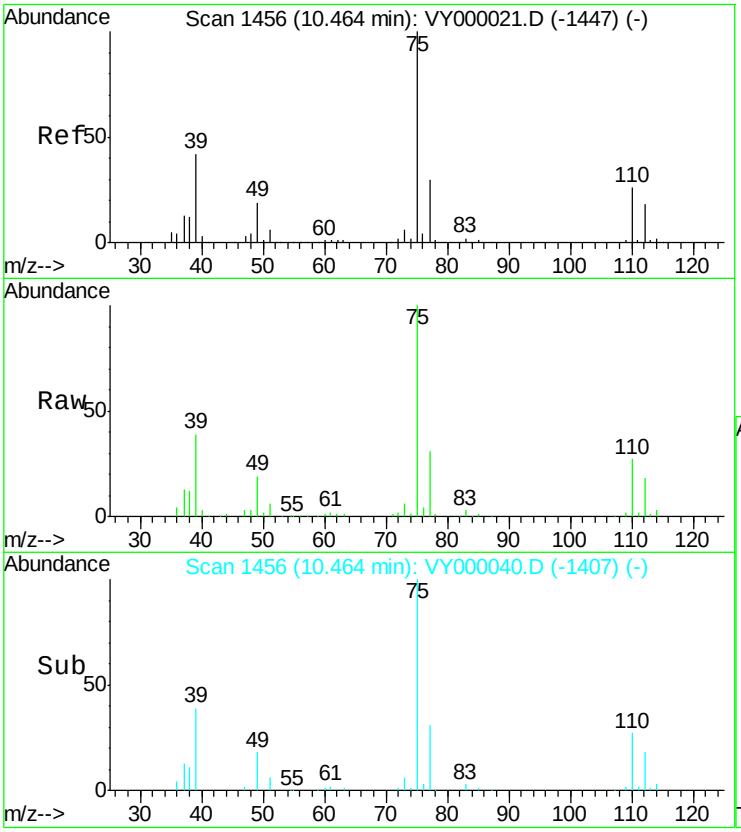


#52
Toluene
Concen: 48.672 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 92 Resp: 175677

Ion	Ratio	Lower	Upper
92	100		
91	168.1	136.4	204.6



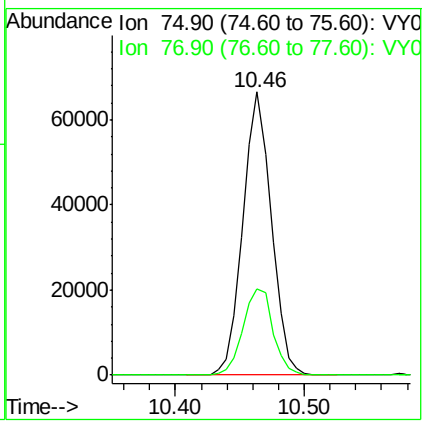


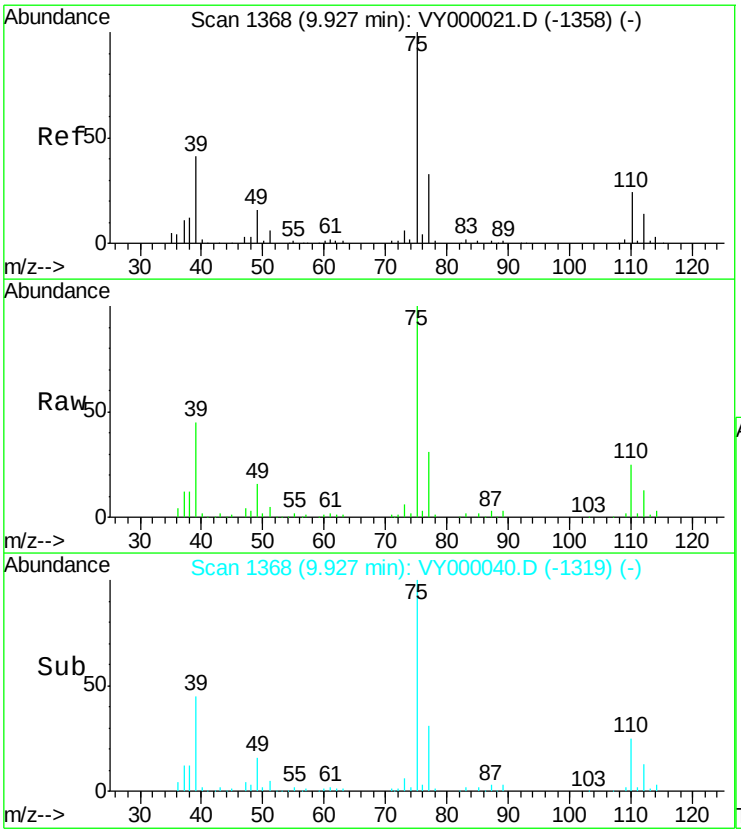
#53
t-1,3-Dichloropropene
Concen: 48.876 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 100836

Ion	Ratio	Lower	Upper
75	100		
77	30.7	23.8	35.8

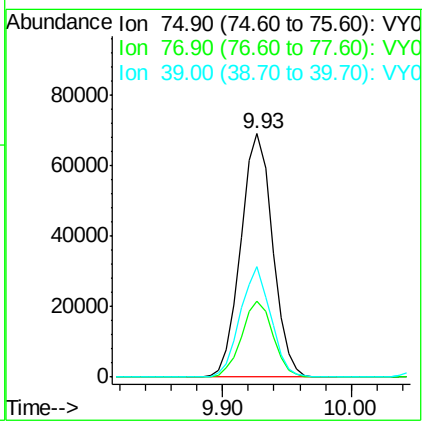


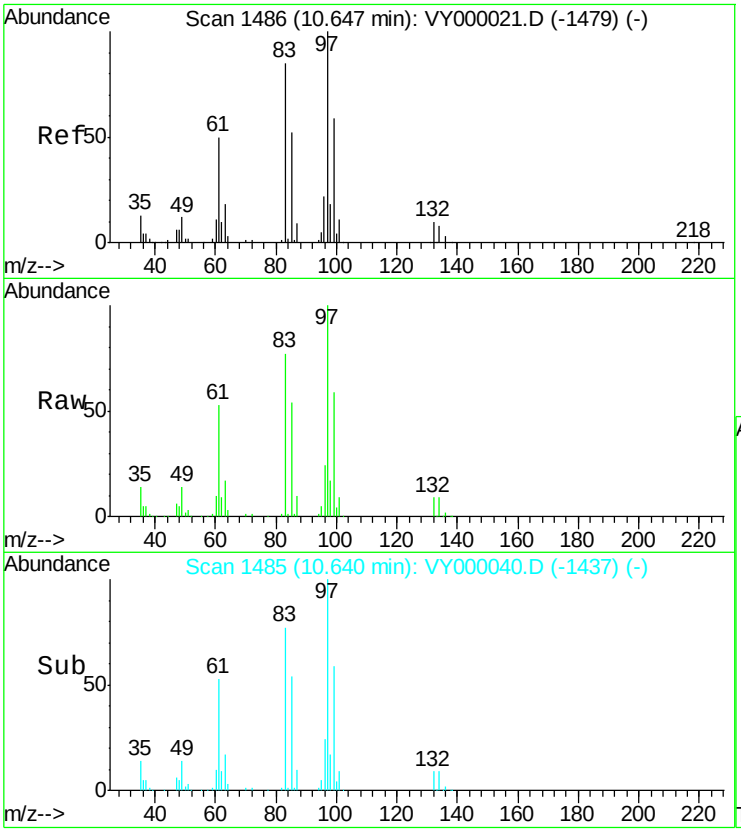


#54
cis-1,3-Dichloropropene
Concen: 48.992 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 75 Resp: 117612

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.3	39.5
39	45.1	32.9	49.3



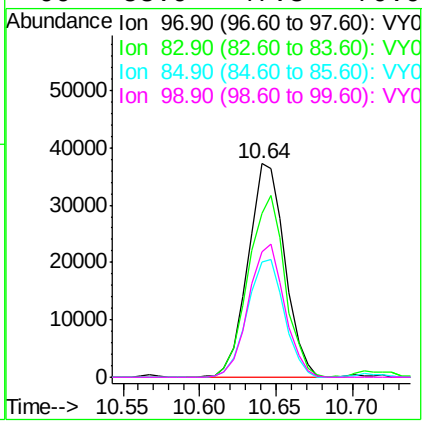


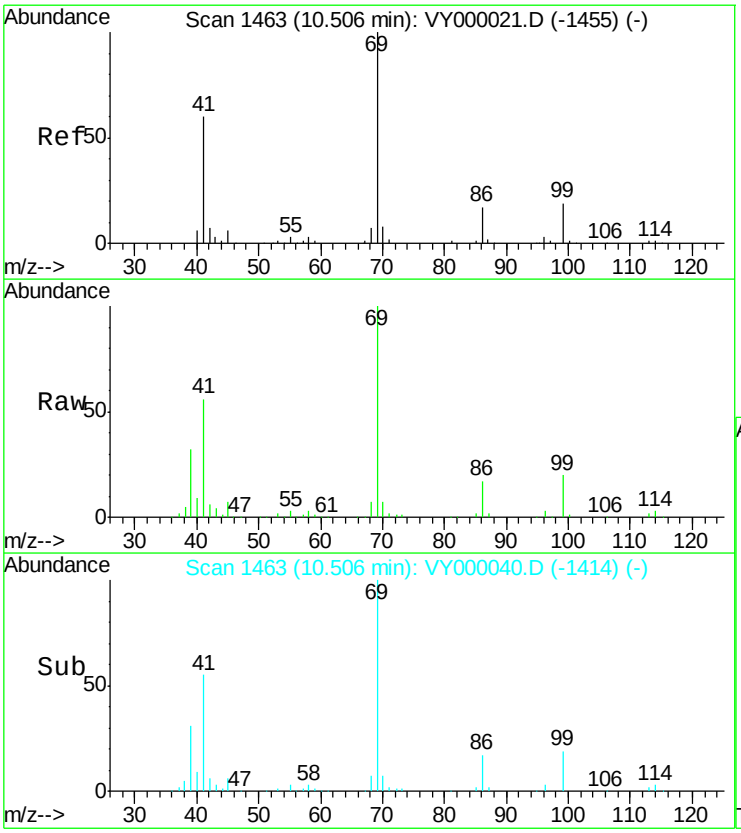
#55
1,1,2-Trichloroethane
Concen: 48.065 ug/l
RT: 10.64 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 62611

Ion	Ratio	Lower	Upper
97	100		
83	76.7	68.2	102.2
85	53.8	41.7	62.5
99	58.9	47.3	70.9

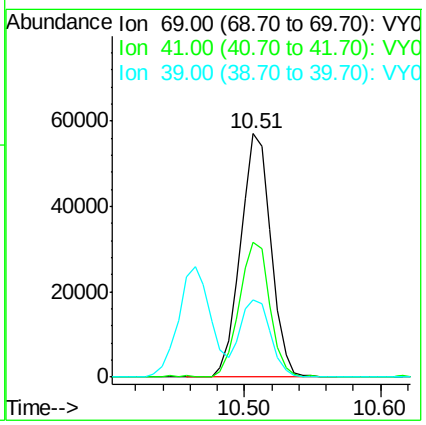


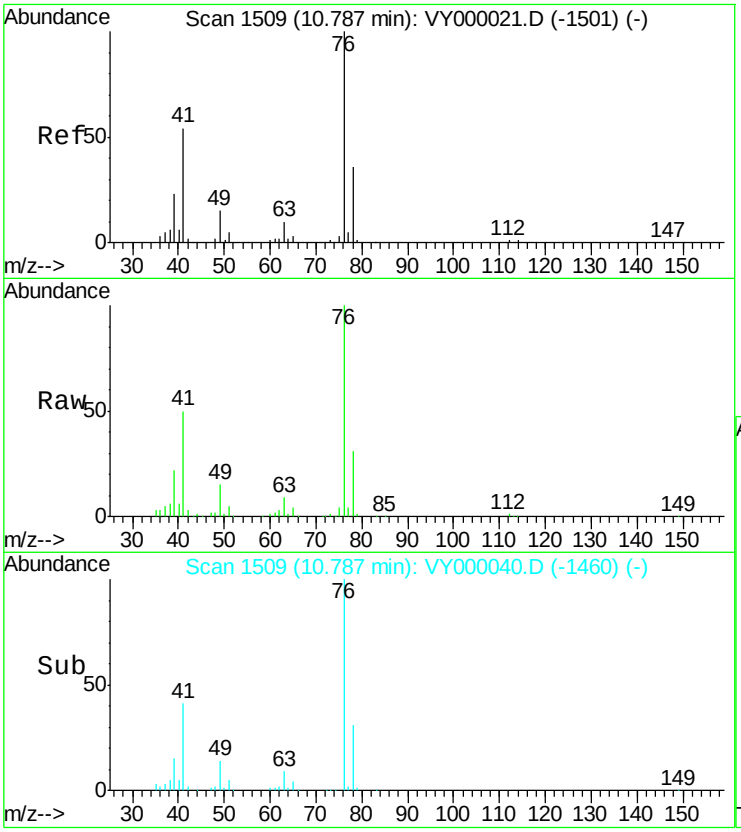


#56
Ethyl methacrylate
Concen: 48.649 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 69 Resp: 88937

Ion	Ratio	Lower	Upper
69	100		
41	56.1	47.0	70.4
39	31.8	26.4	39.6



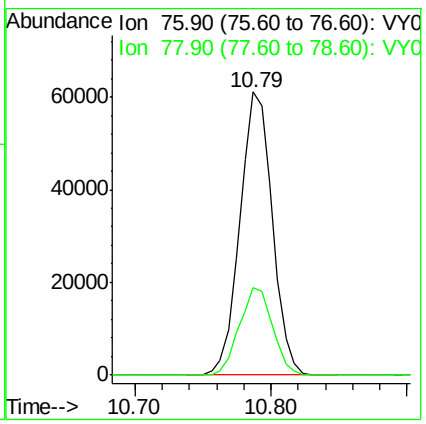


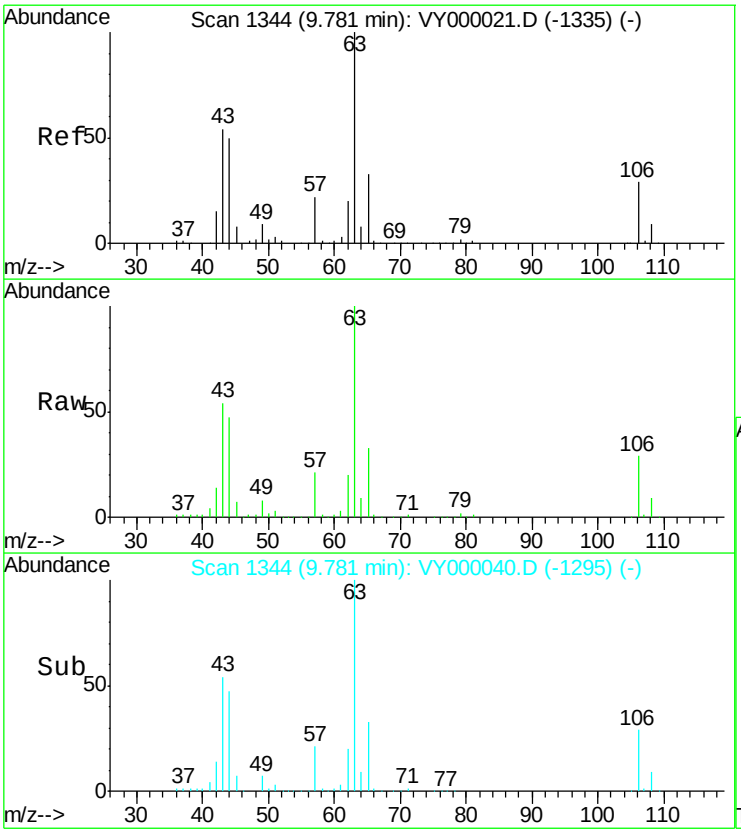
#57
1,3-Dichloropropane
Concen: 48.824 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 101711

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.0	39.0

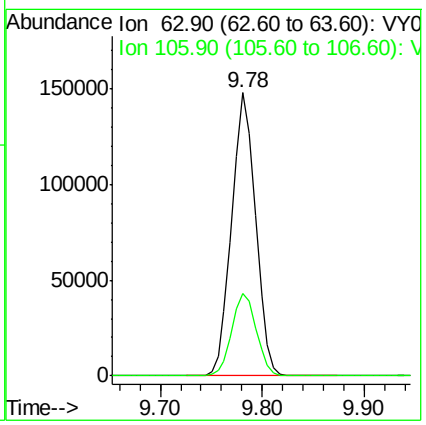


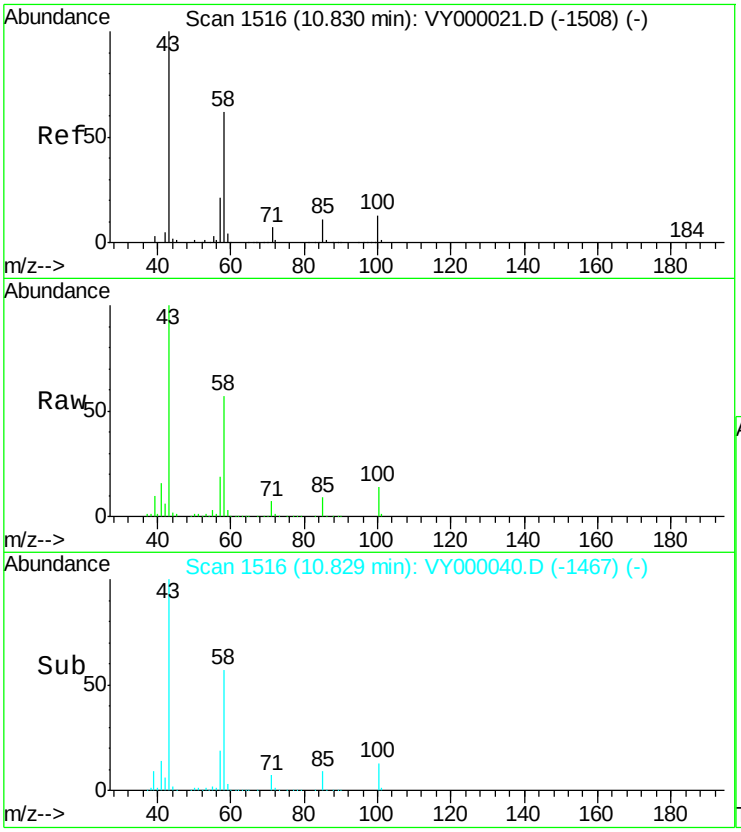


#58
2-Chloroethyl Vinyl ether
Concen: 238.666 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 63 Resp: 238999

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.7	35.5



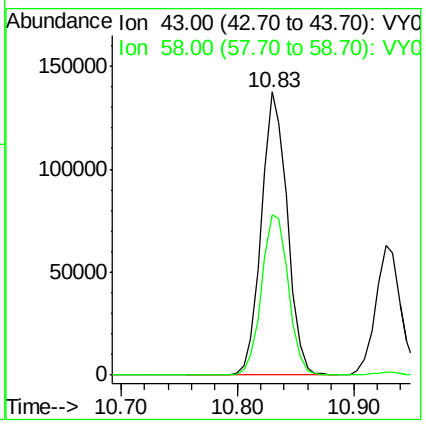


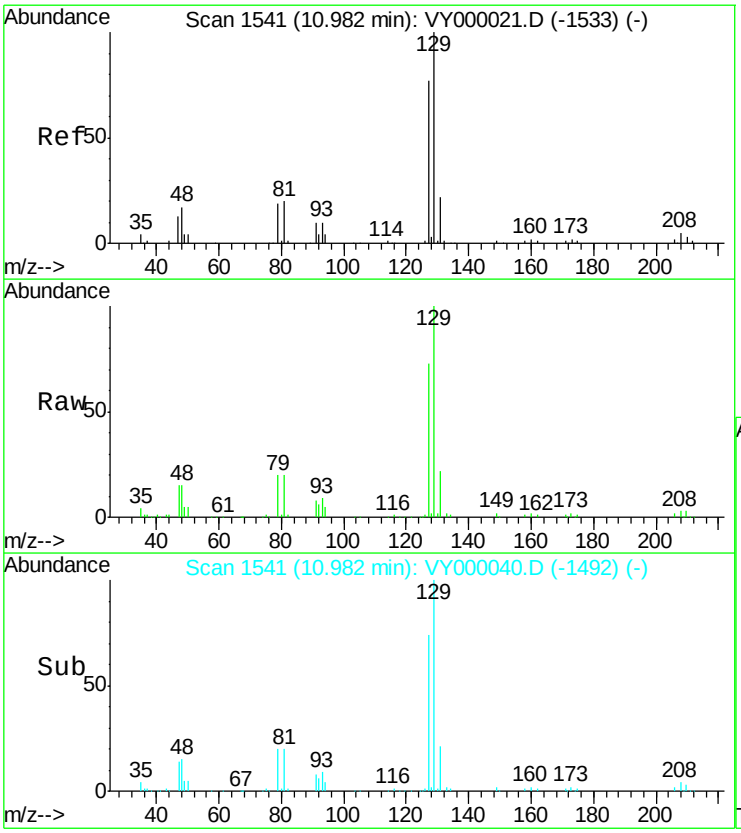
#59
2-Hexanone
Concen: 228.633 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 212845

Ion	Ratio	Lower	Upper
43	100		
58	58.6	30.3	90.8

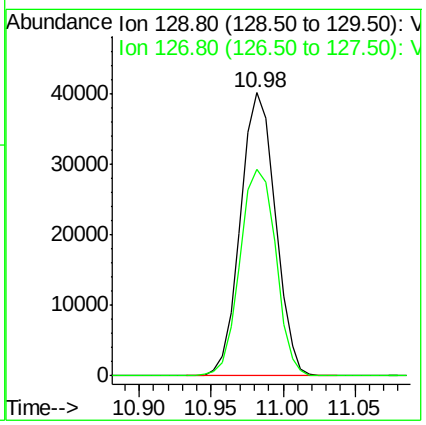


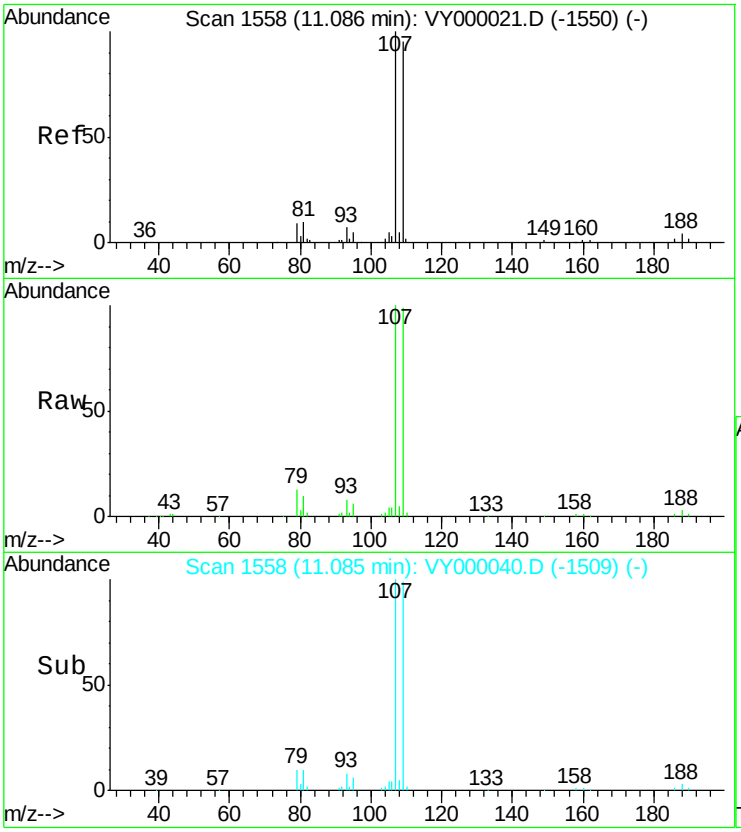


#60
Dibromochloromethane
Concen: 49.220 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:129 Resp: 67557

Ion	Ratio	Lower	Upper
129	100		
127	74.7	38.4	115.2



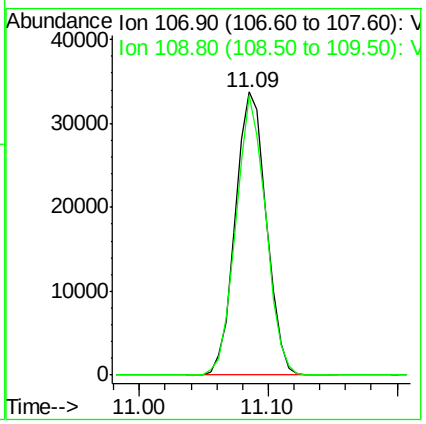


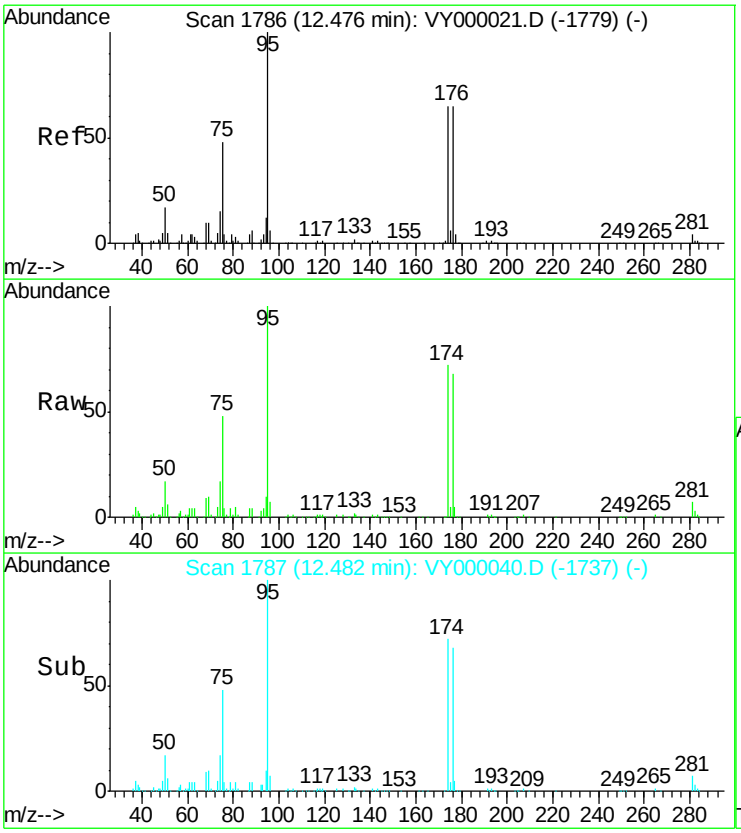
#61
1,2-Dibromoethane
Concen: 48.855 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 56209

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.7	115.1

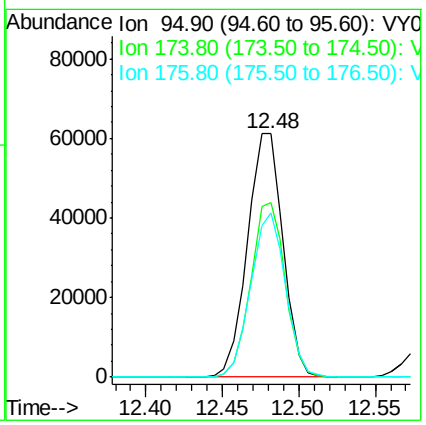


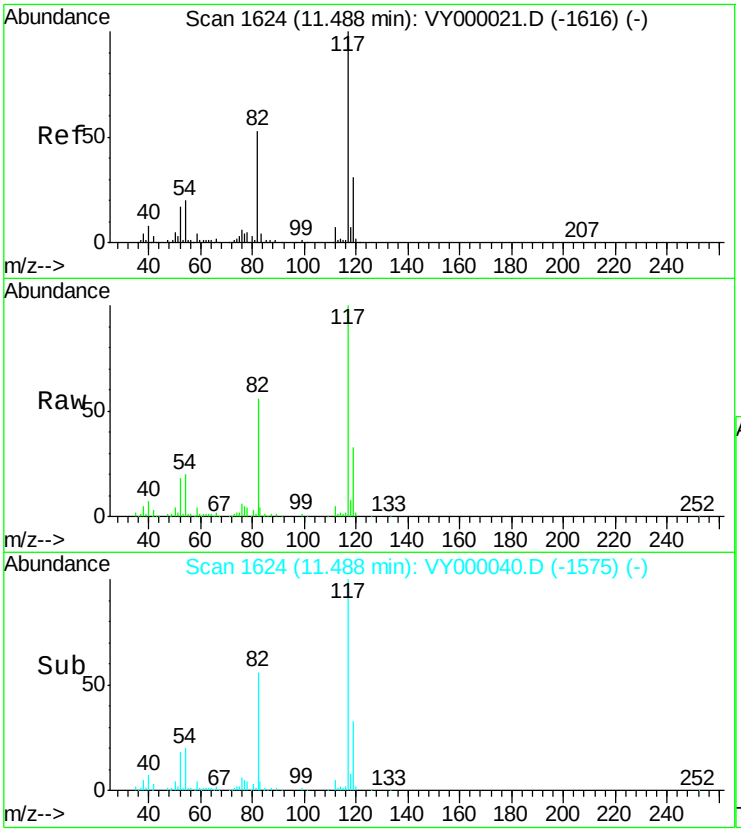


#62
4-Bromofluorobenzene
Concen: 48.935 ug/l
RT: 12.48 min Scan# 1787
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 95 Resp: 98721

Ion	Ratio	Lower	Upper
95	100		
174	69.7	0.0	137.6
176	66.1	0.0	134.8



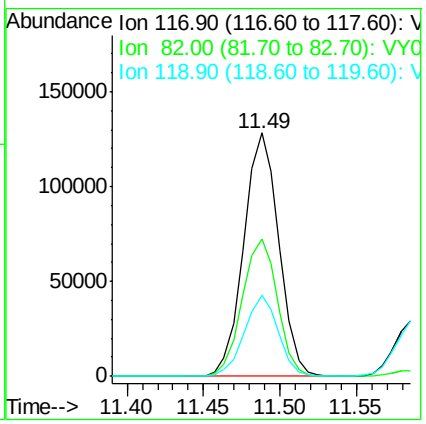


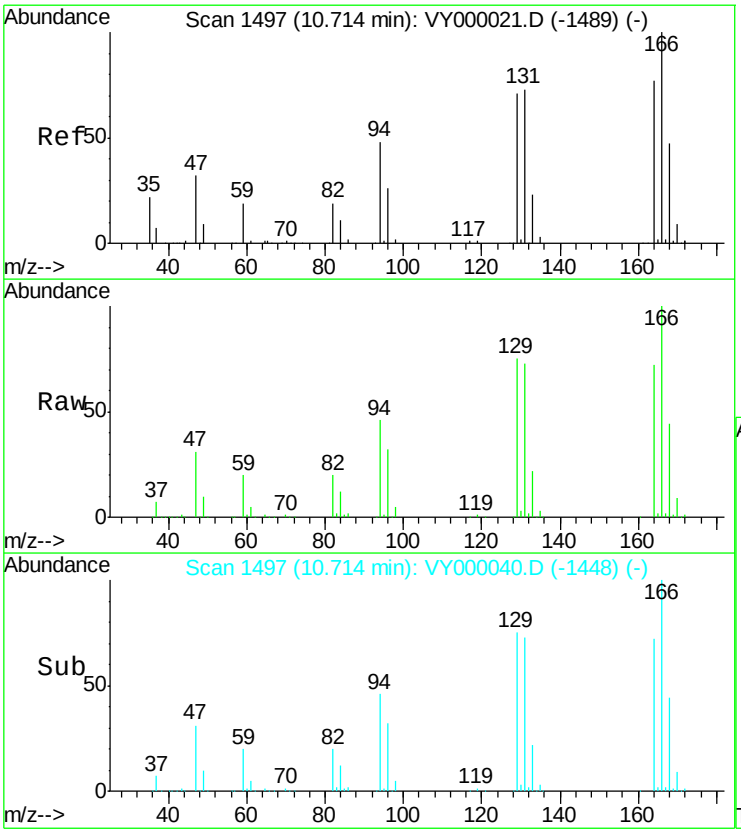
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 204506

Ion	Ratio	Lower	Upper
117	100		
82	56.4	42.5	63.7
119	33.4	25.1	37.7

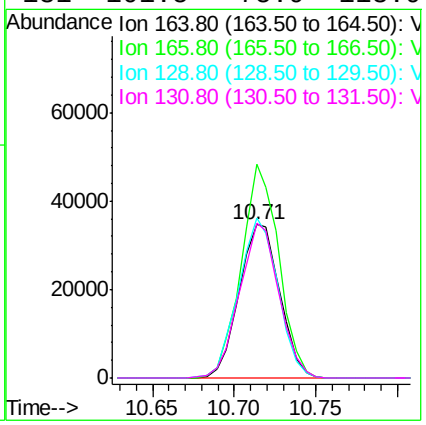


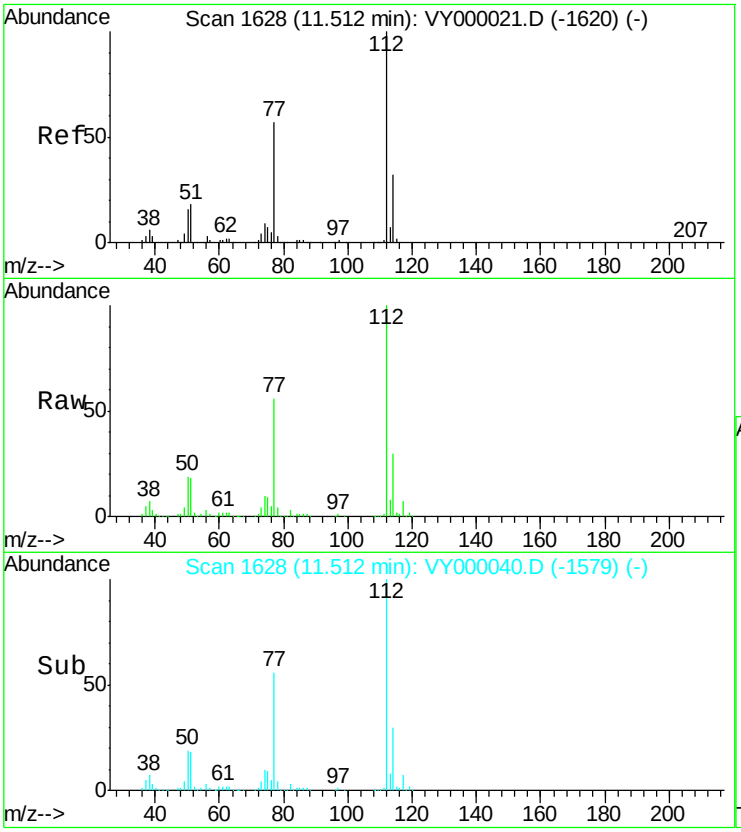


#64
Tetrachloroethene
Concen: 47.709 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:164 Resp: 59832

Ion	Ratio	Lower	Upper
164	100		
166	139.6	103.4	155.0
129	104.3	73.4	110.0
131	101.5	75.9	113.9



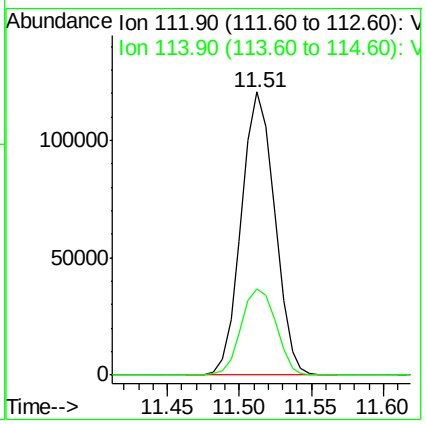


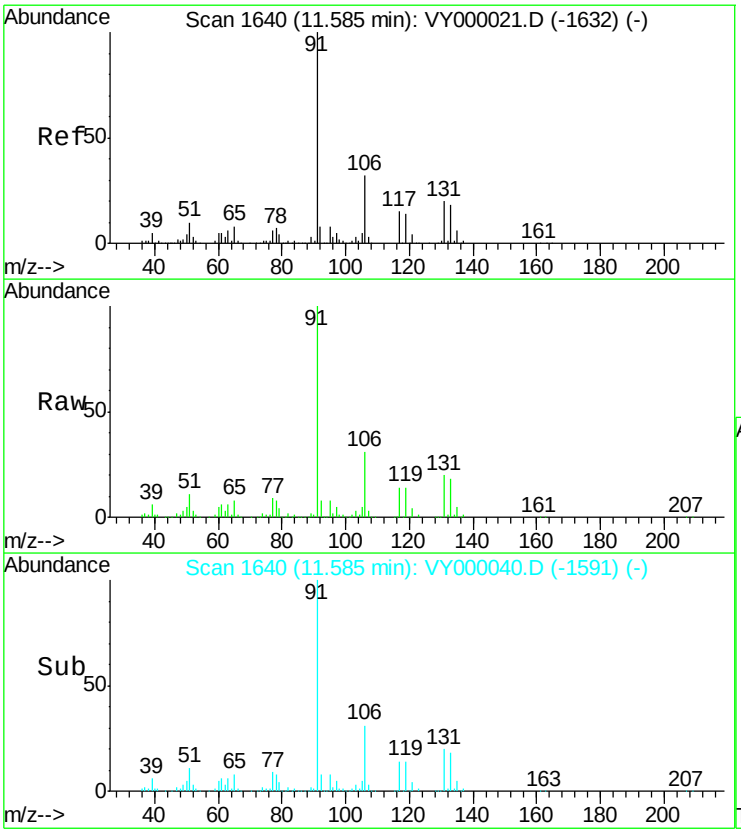
#65
Chlorobenzene
Concen: 49.718 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 193744

Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.4	38.2

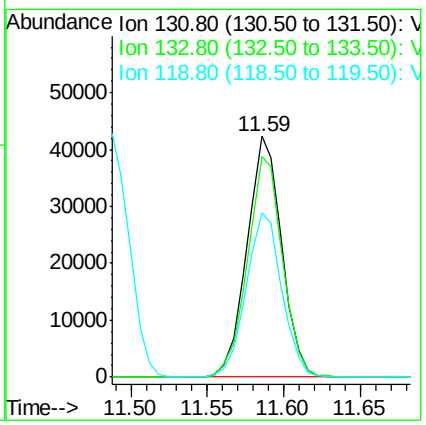


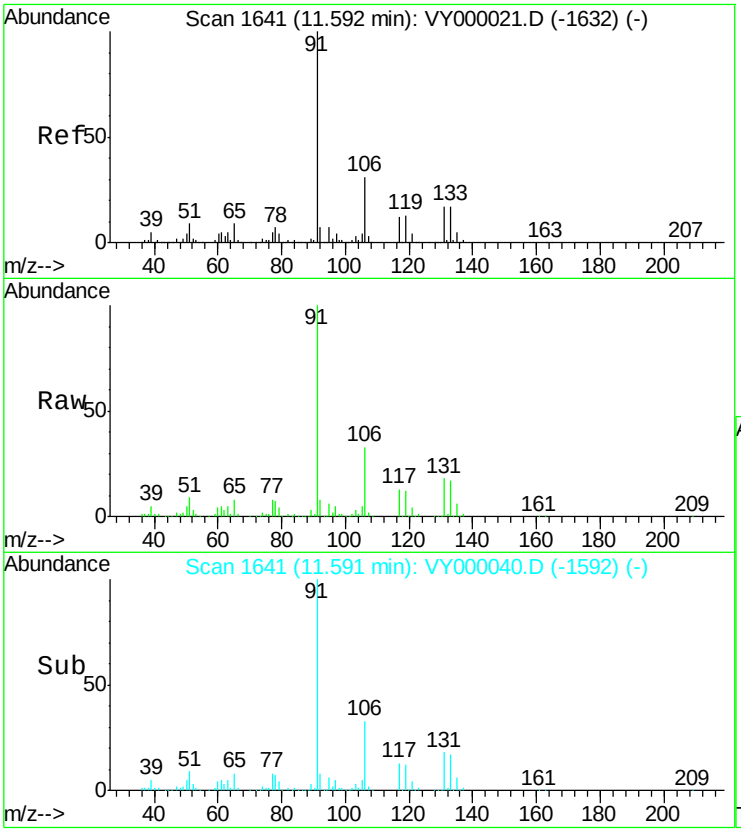


#66
1,1,1,2-Tetrachloroethane
Concen: 49.349 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:131 Resp: 66632

Ion	Ratio	Lower	Upper
131	100		
133	92.2	47.2	141.6
119	70.0	35.4	106.3



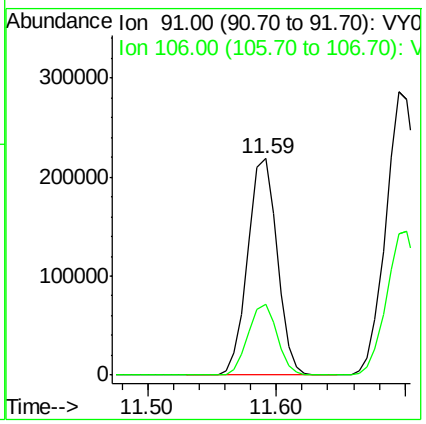


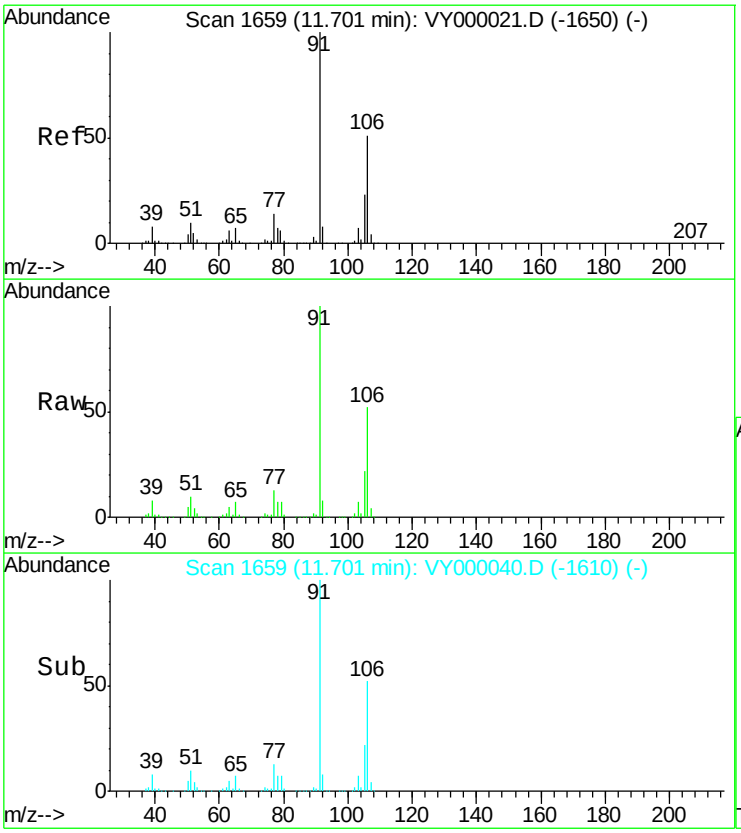
#67
Ethyl Benzene
Concen: 48.573 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 343866

Ion	Ratio	Lower	Upper
91	100		
106	32.9	24.6	37.0

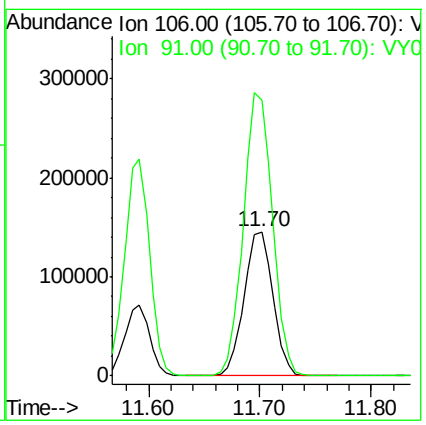


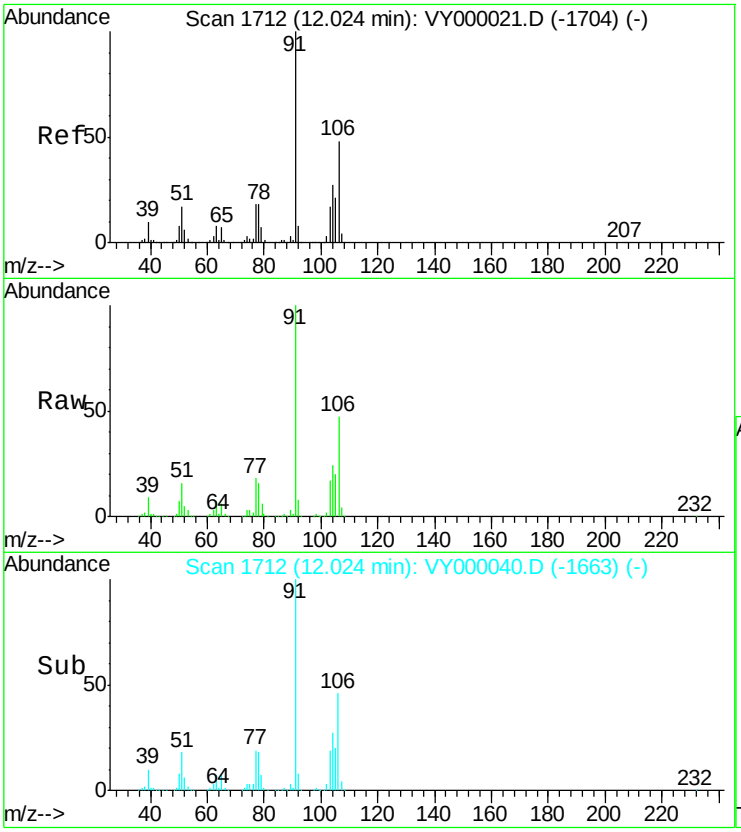


#68
m/p-Xylenes
Concen: 98.375 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:106 Resp: 262802

Ion	Ratio	Lower	Upper
106	100		
91	197.6	158.5	237.7



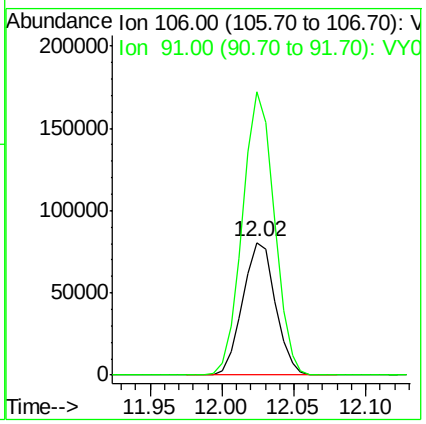


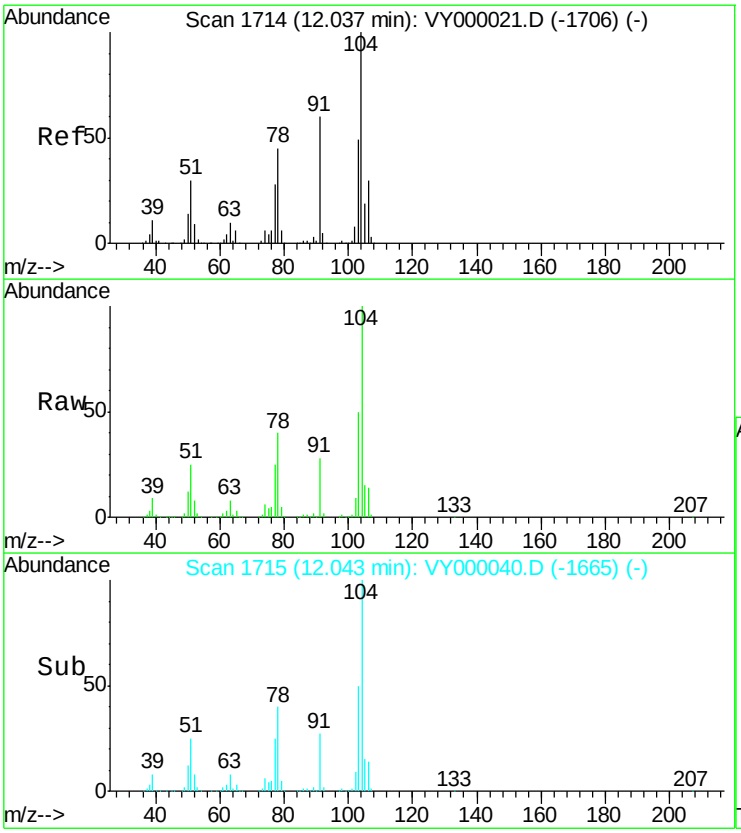
#69
o-Xylene
Concen: 48.300 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 126462

Ion	Ratio	Lower	Upper
106	100		
91	207.9	104.0	312.0

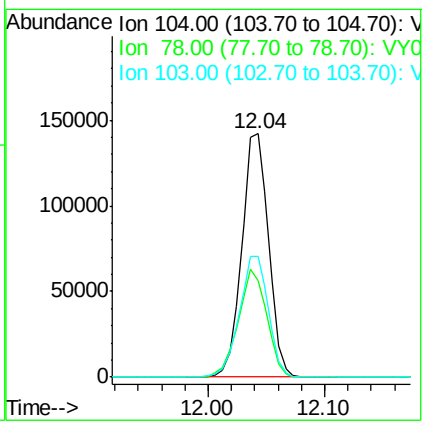


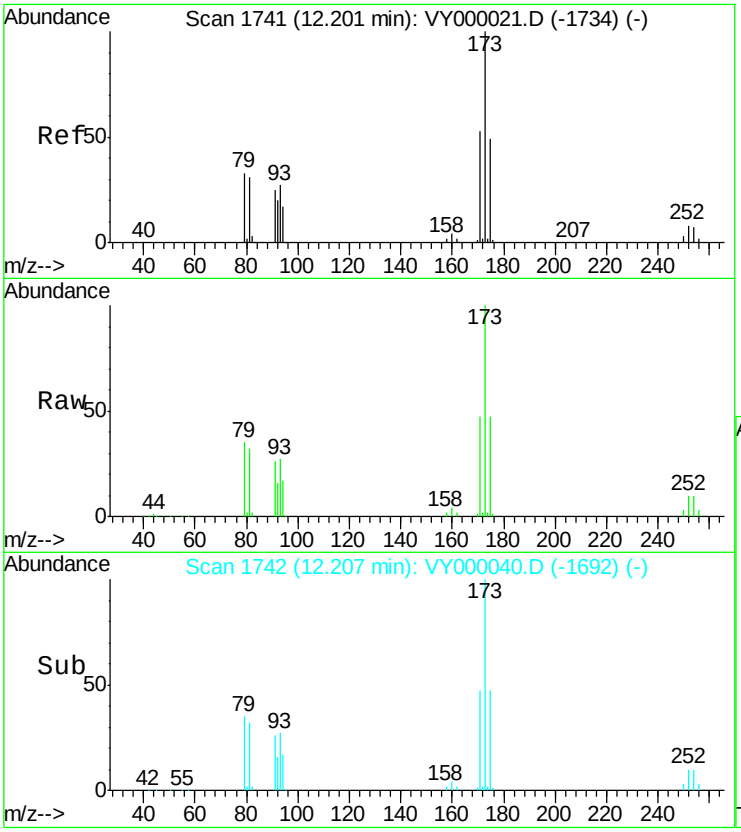


#70
Styrene
Concen: 49.869 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:104 Resp: 227133

Ion	Ratio	Lower	Upper
104	100		
78	47.3	38.0	57.0
103	53.8	42.4	63.6



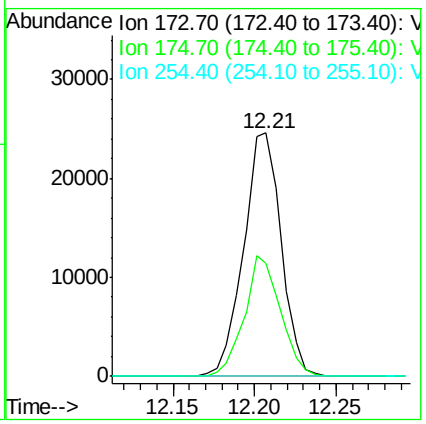


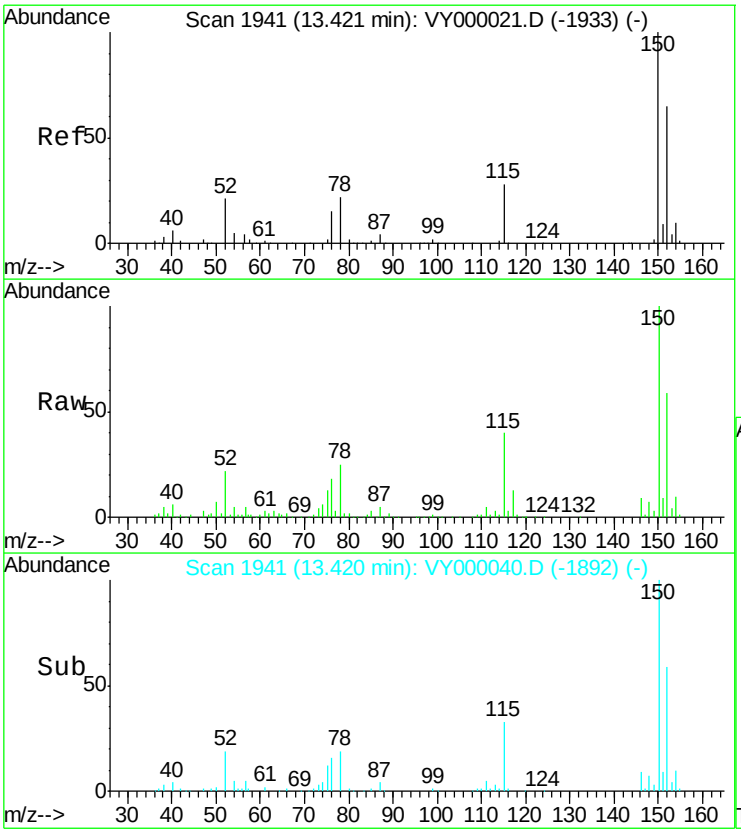
#71
Bromoform
Concen: 48.539 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 39572

Ion	Ratio	Lower	Upper
173	100		
175	47.4	25.1	75.4
254	0.0	0.0	0.0

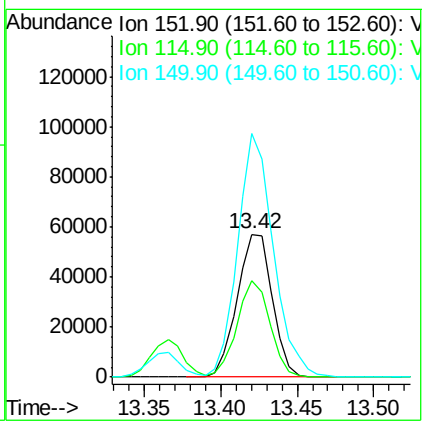


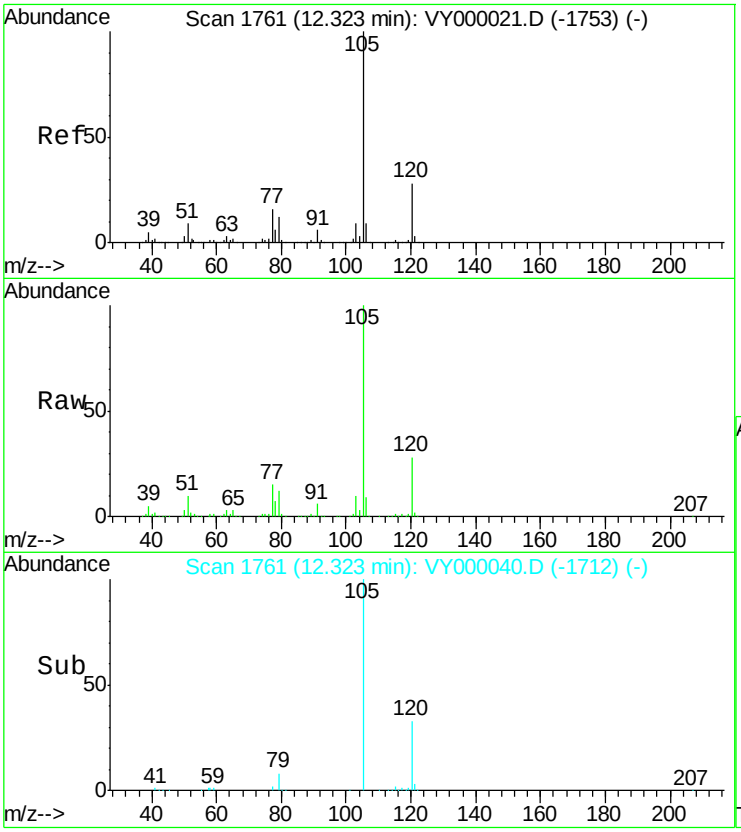


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:152 Resp: 90657

Ion	Ratio	Lower	Upper
152	100		
115	63.8	29.4	88.2
150	173.7	0.0	349.0



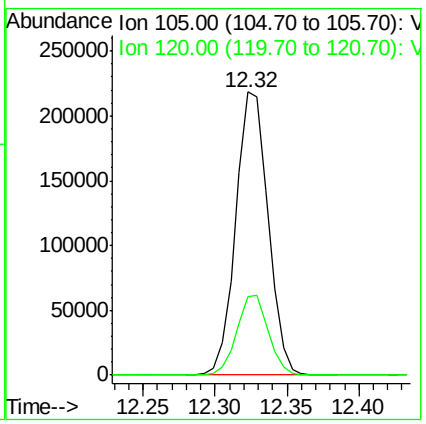


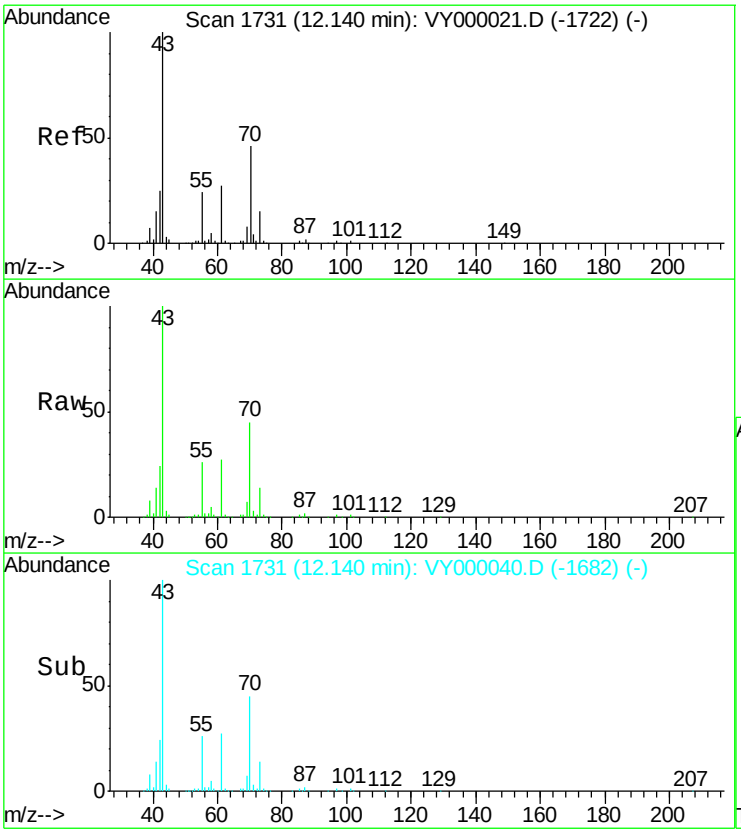
#73
Isopropylbenzene
Concen: 49.047 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 339744

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.9	41.6

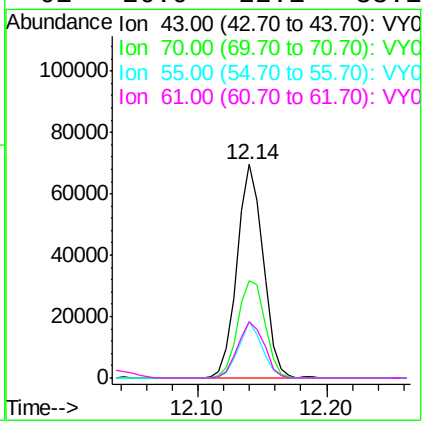


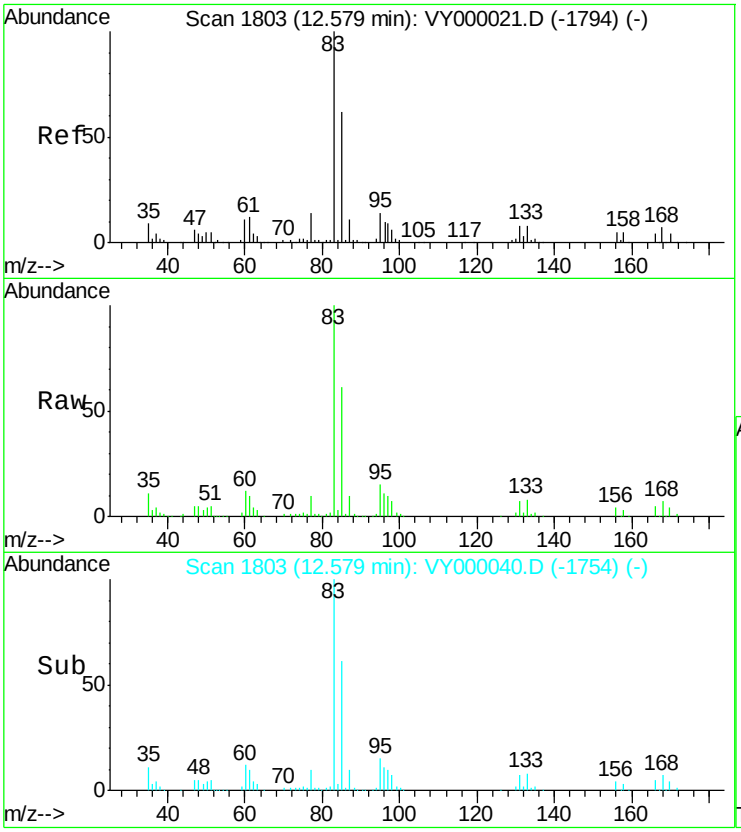


#74
N-amyl acetate
Concen: 47.768 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 43 Resp: 97673

Ion	Ratio	Lower	Upper
43	100		
70	47.3	38.1	57.1
55	24.0	18.7	28.1
61	26.9	22.1	33.1



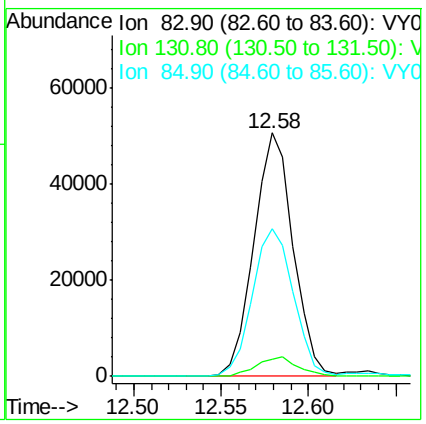


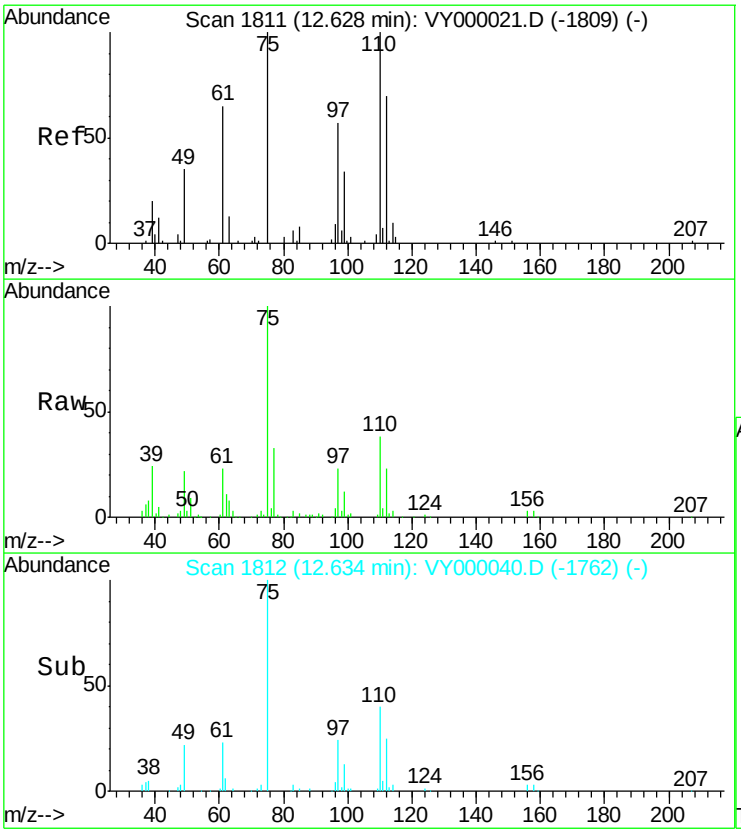
#75
1,1,2,2-Tetrachloroethane
Concen: 48.036 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 79556

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.6	13.8
85	63.6	31.8	95.3

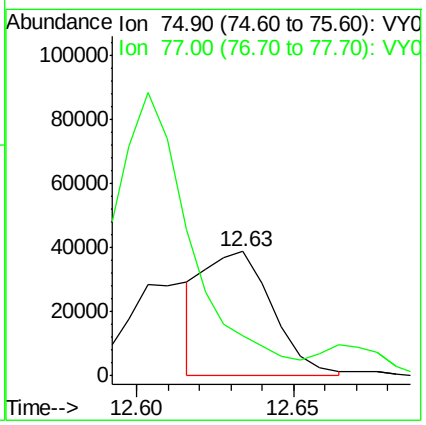


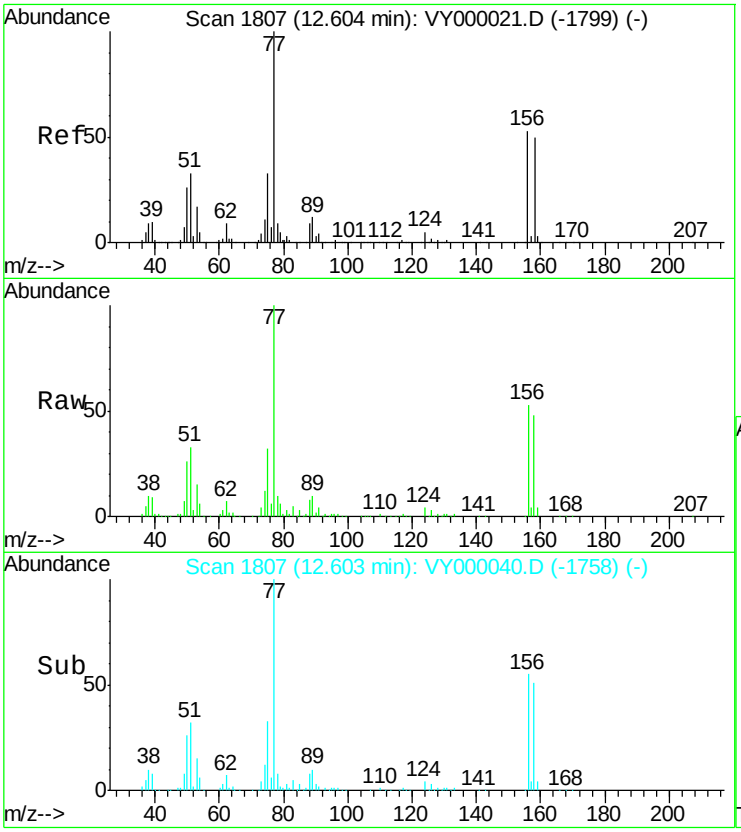


#76
1,2,3-Trichloropropane
Concen: 47.386 ug/l m
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 75 Resp: 59668

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



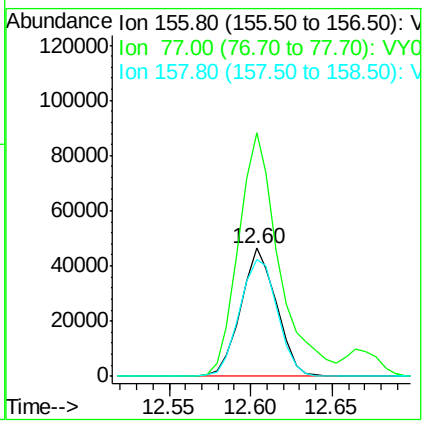


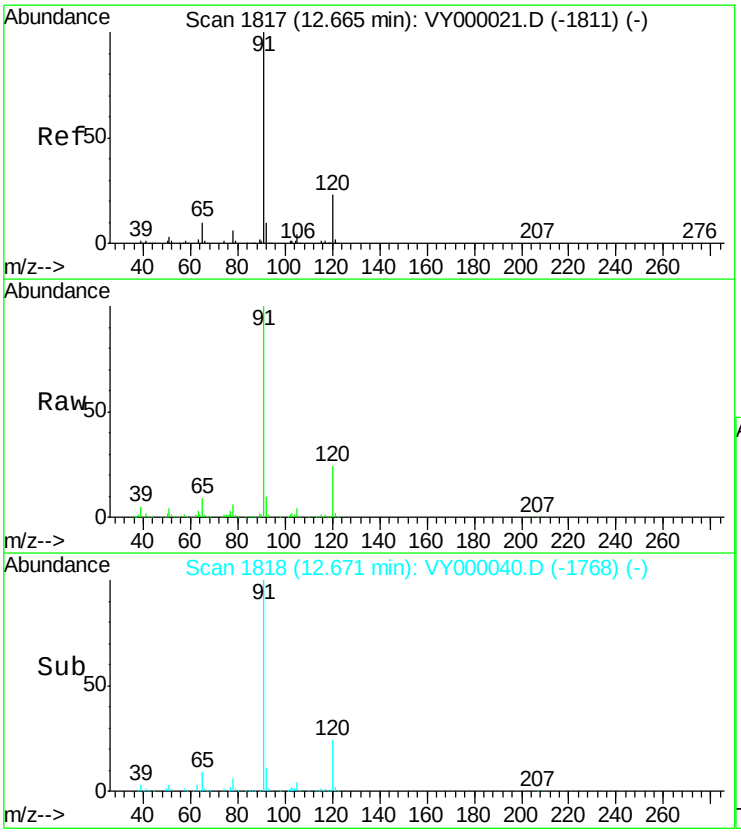
#77
Bromobenzene
Concen: 48.307 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 70783

Ion	Ratio	Lower	Upper
156	100		
77	217.3	106.0	317.9
158	97.2	47.3	141.9

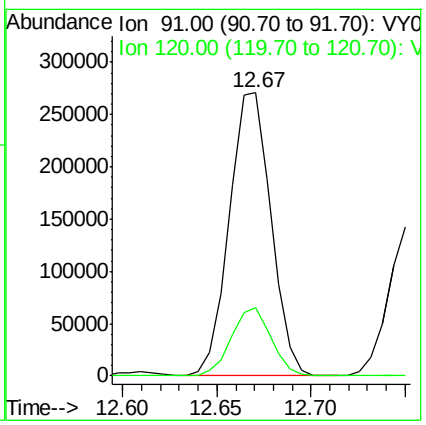


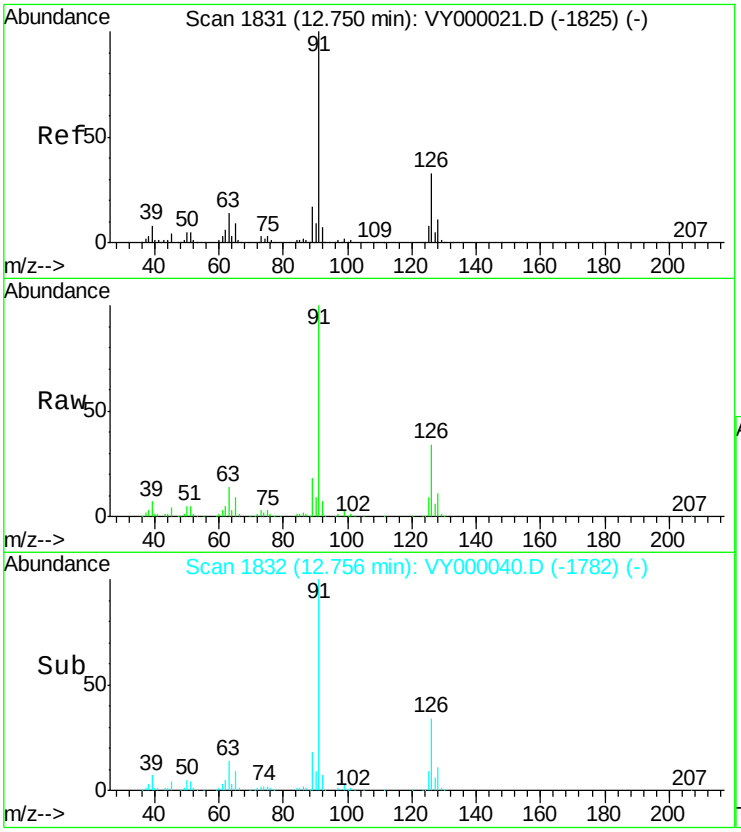


#78
n-propylbenzene
Concen: 49.095 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 91 Resp: 415596

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.6	34.7



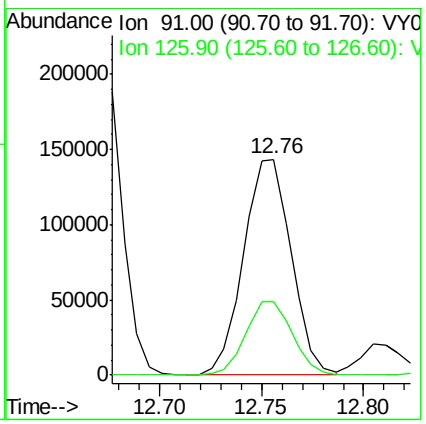


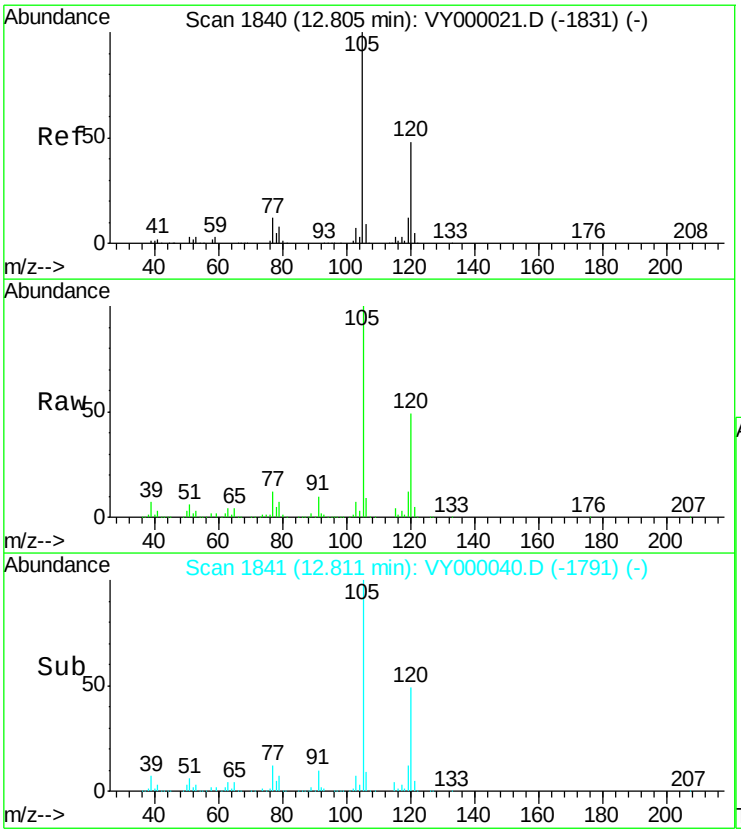
#79
2-Chlorotoluene
Concen: 49.309 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 233408

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.9	50.7

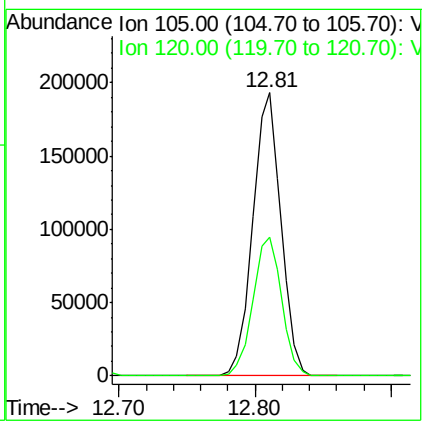


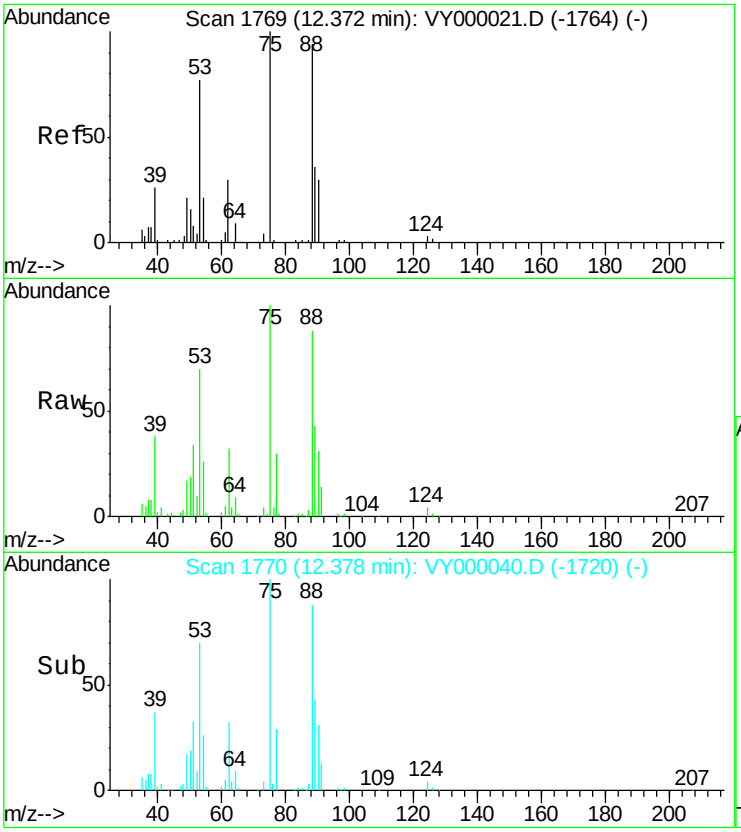


#80
1,3,5-Trimethylbenzene
Concen: 48.570 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:105 Resp: 280918

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.3	73.0



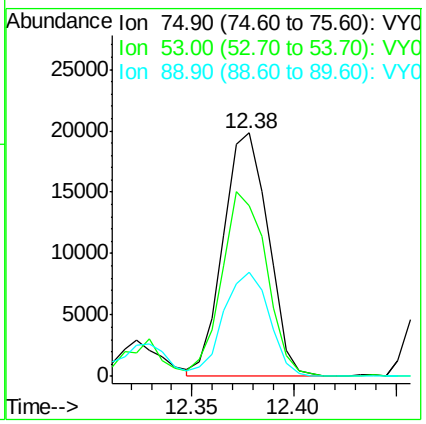


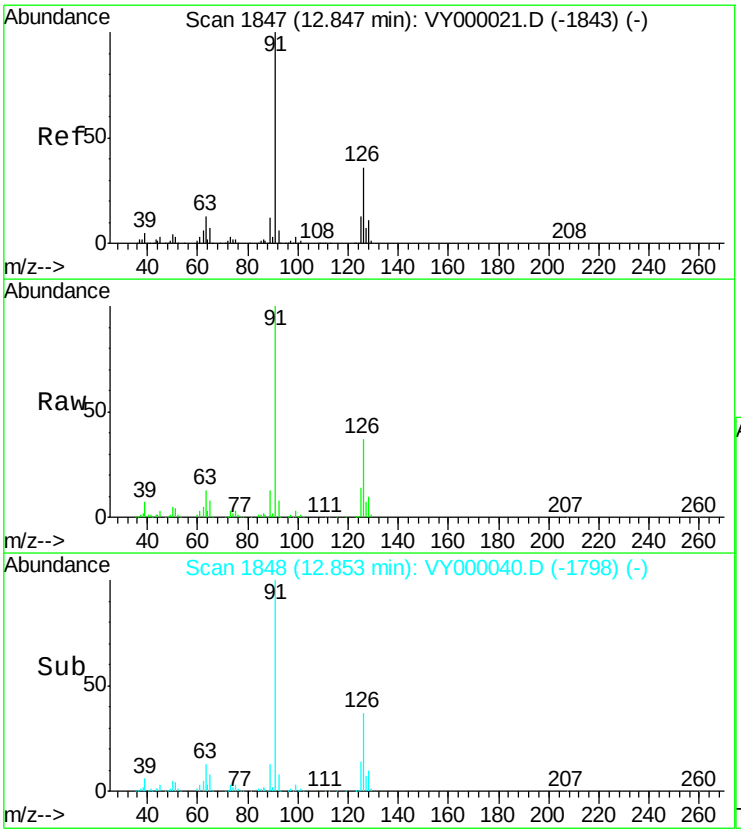
#81
trans-1,4-Dichloro-2-butene
Concen: 47.902 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 30409

Ion	Ratio	Lower	Upper
75	100		
53	75.4	64.2	96.2
89	43.5	35.5	53.3

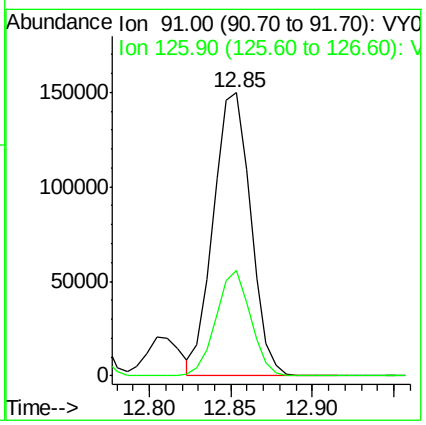


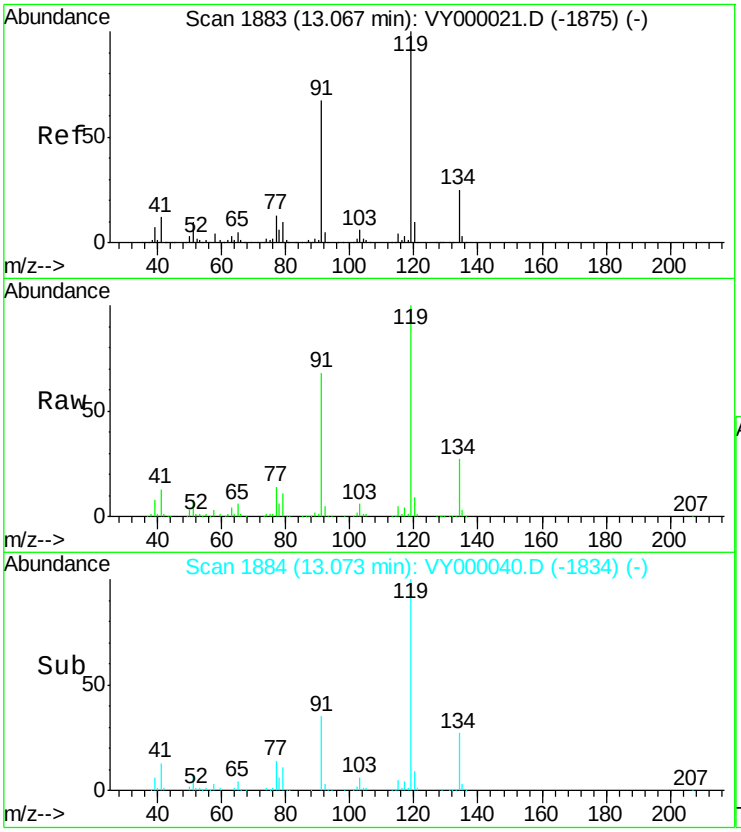


#82
4-Chlorotoluene
Concen: 48.048 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 91 Resp: 238701

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.2	51.5



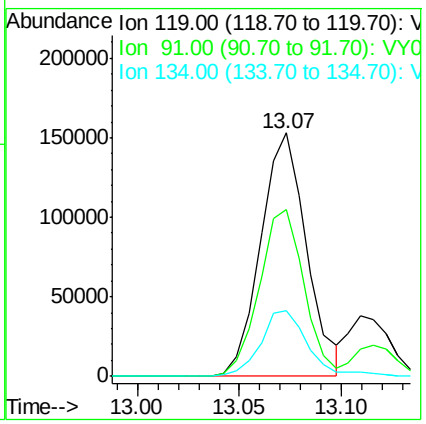


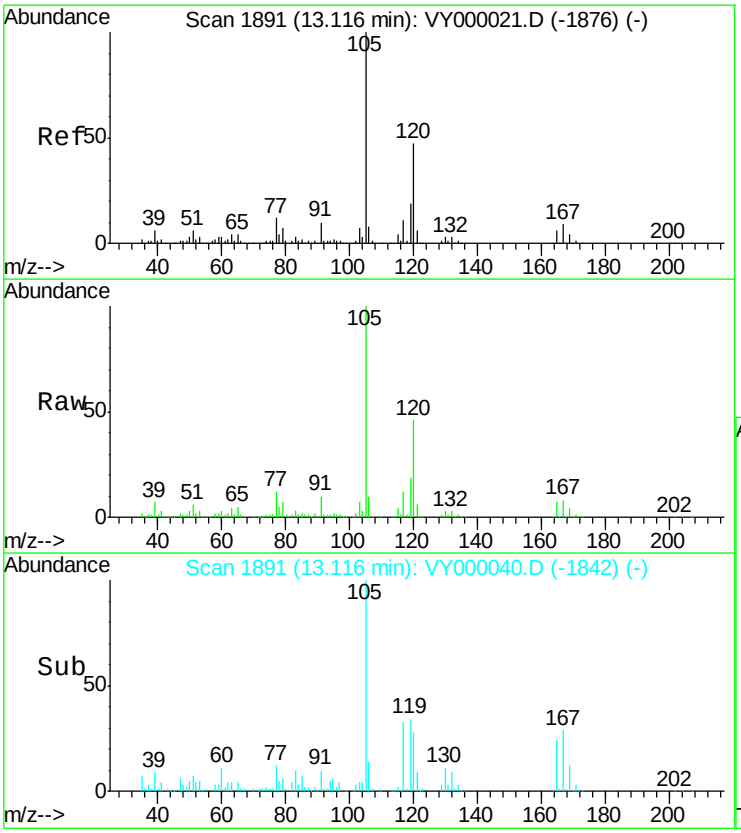
#83
tert-Butylbenzene
Concen: 48.249 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 239776

Ion	Ratio	Lower	Upper
119	100		
91	67.1	33.1	99.5
134	27.6	13.5	40.5

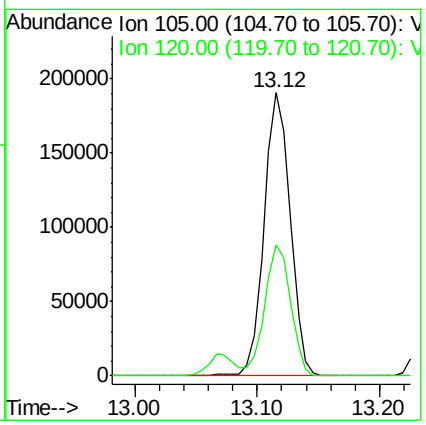


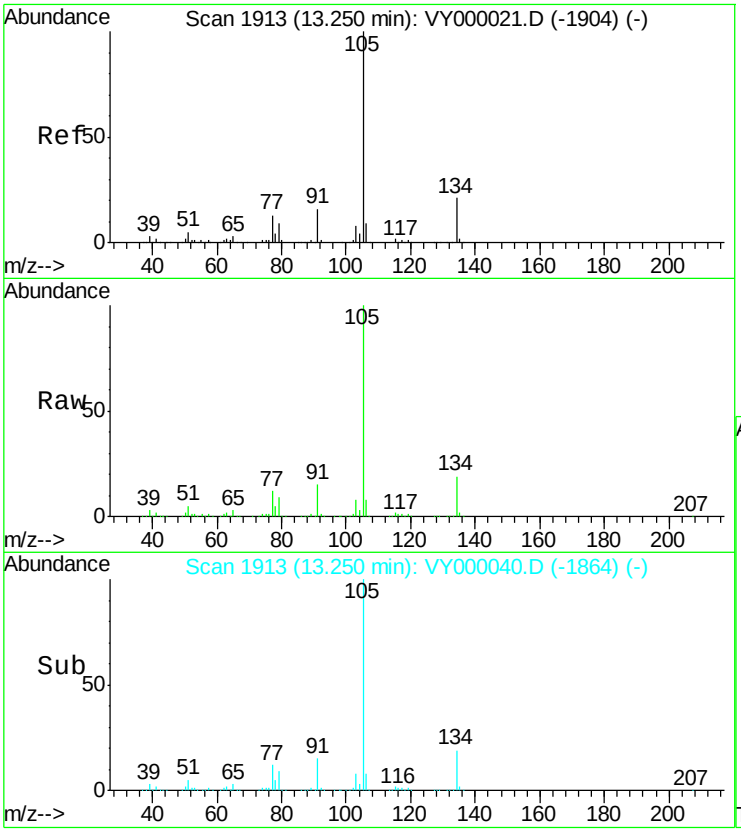


#84
1,2,4-Trimethylbenzene
Concen: 49.601 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:105 Resp: 283381

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



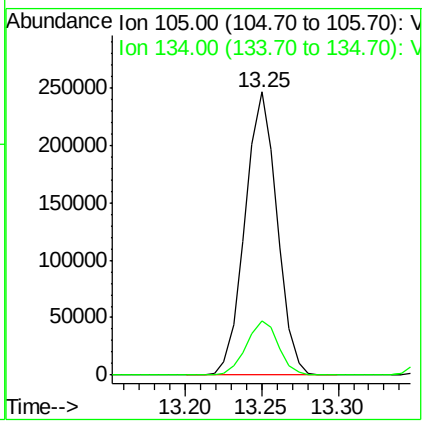


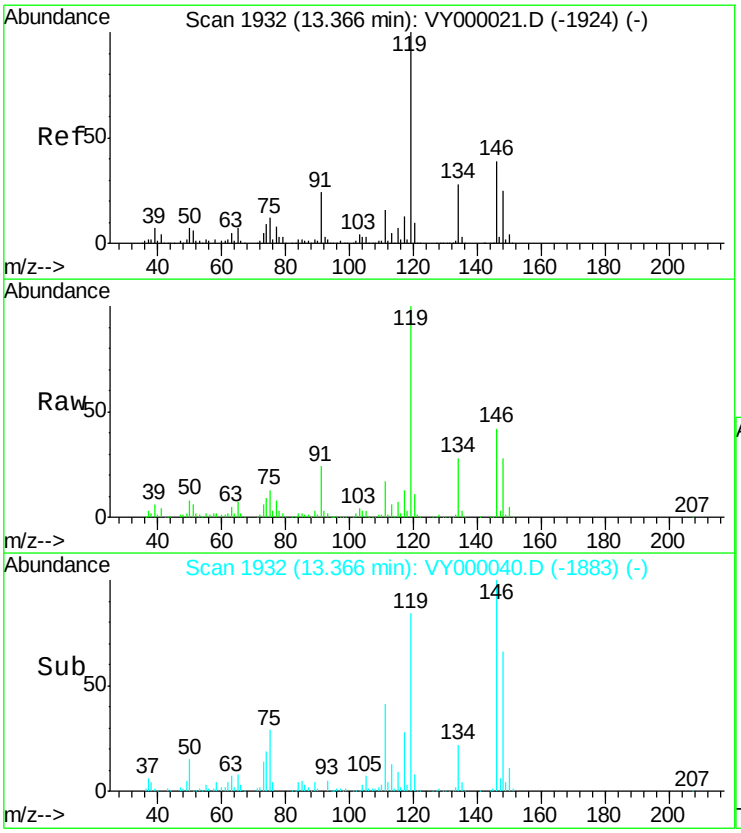
#85
sec-Butylbenzene
Concen: 48.979 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 359214

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.1	30.1

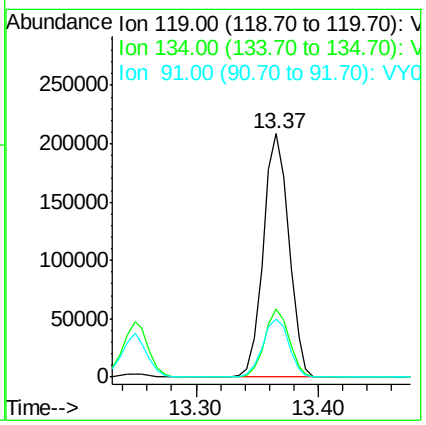


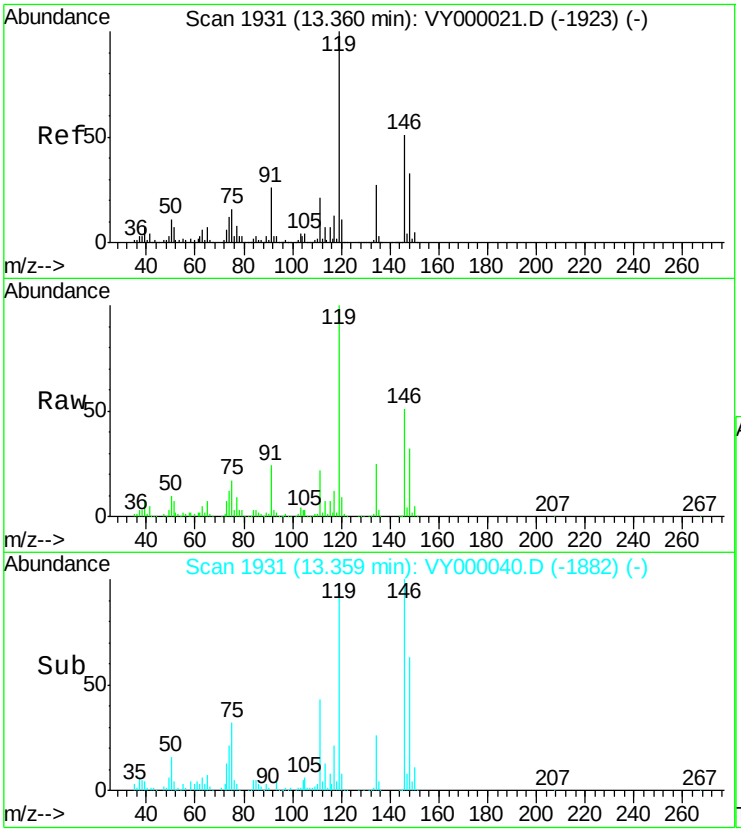


#86
p-Isopropyltoluene
Concen: 48.881 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:119 Resp: 304115

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.8	41.3
91	24.3	12.4	37.2



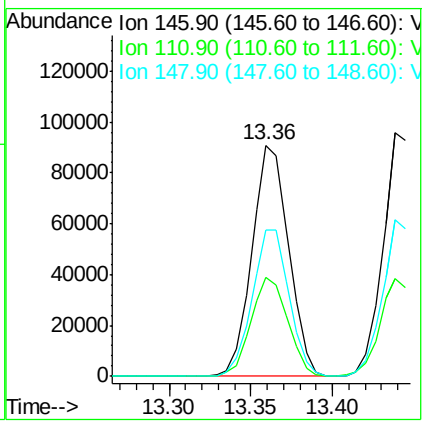


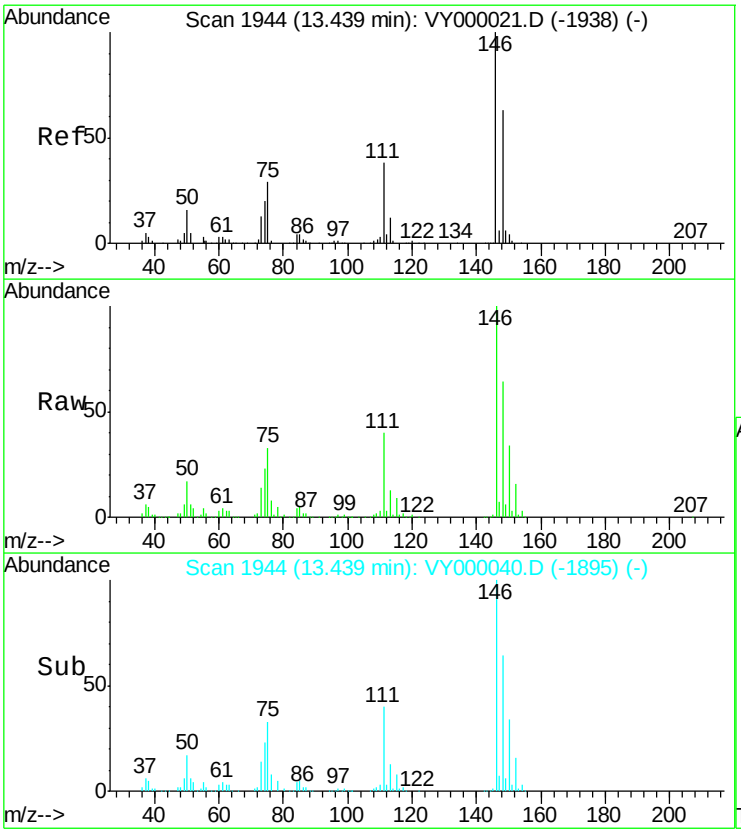
#87
1,3-Dichlorobenzene
Concen: 47.900 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 141259

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.2	63.6
148	64.0	32.1	96.5

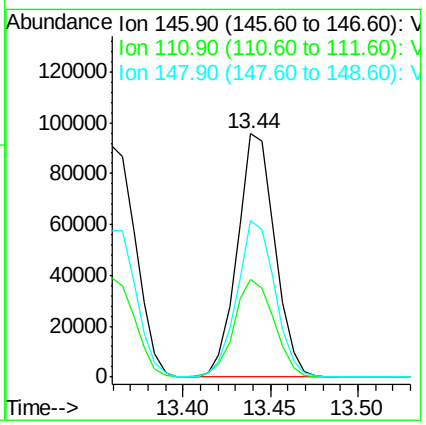


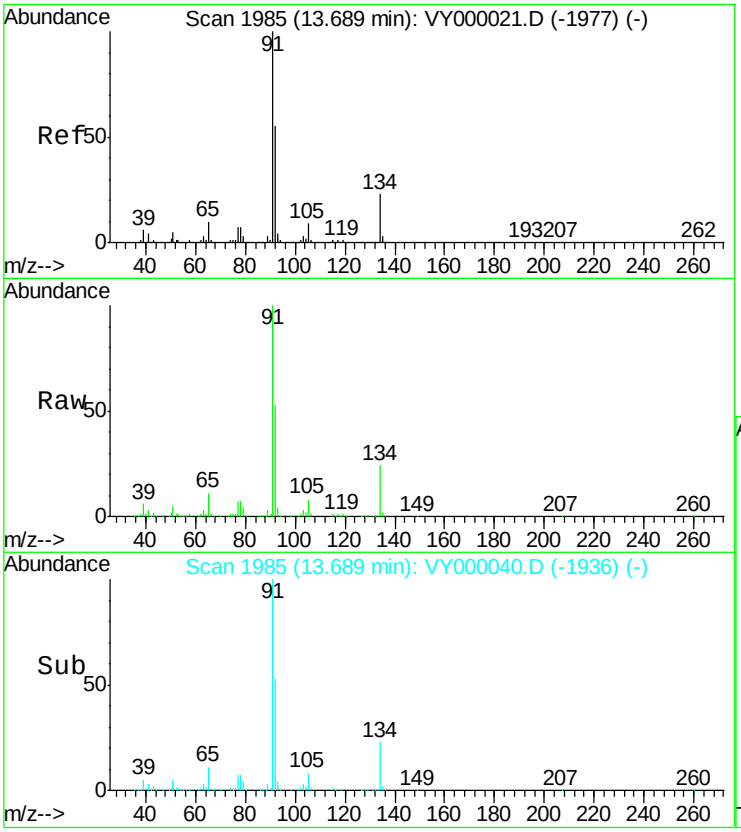


#88
1,4-Dichlorobenzene
Concen: 48.157 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:146 Resp: 142913

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.3	60.9
148	64.9	31.7	95.1



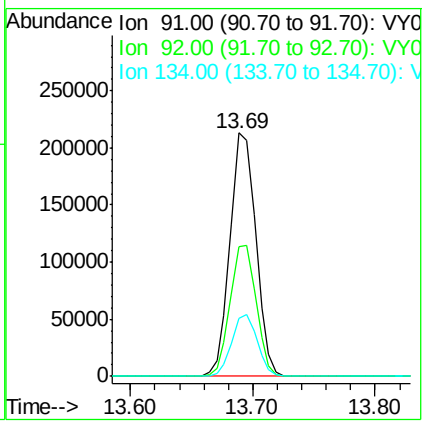


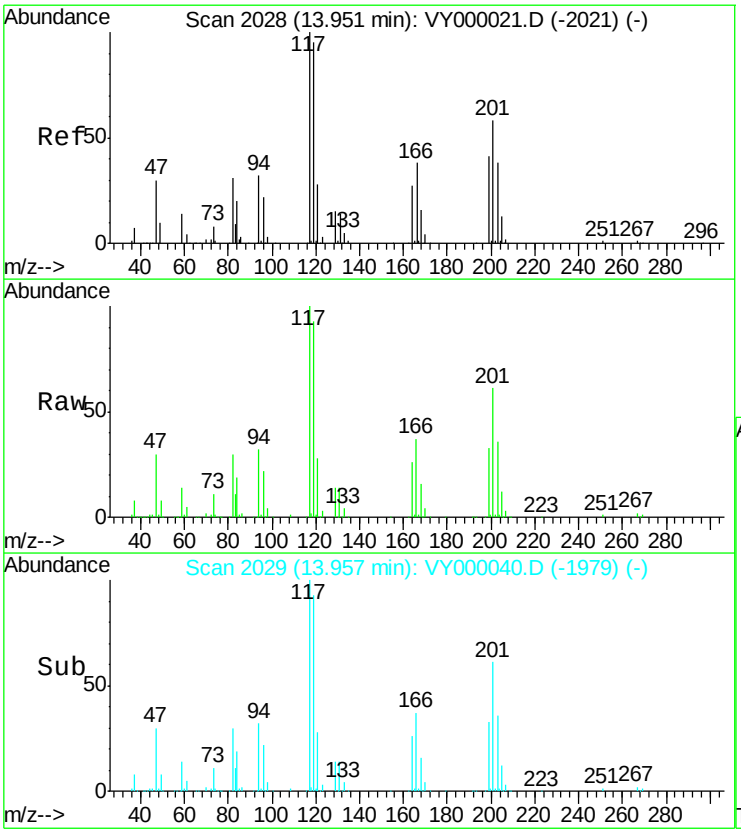
#89
n-Butylbenzene
Concen: 49.222 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 310326

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.2	81.6
134	25.0	12.6	37.6

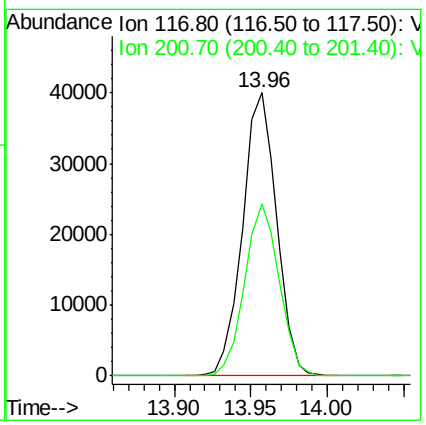


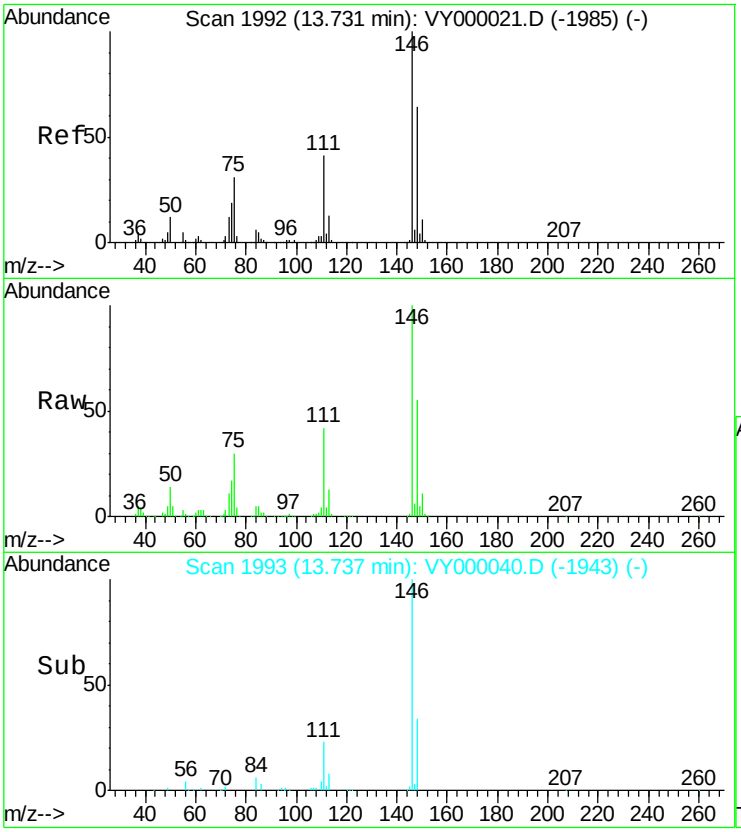


#90
Hexachloroethane
Concen: 49.798 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:117 Resp: 61913

Ion	Ratio	Lower	Upper
117	100		
201	61.6	31.4	94.0



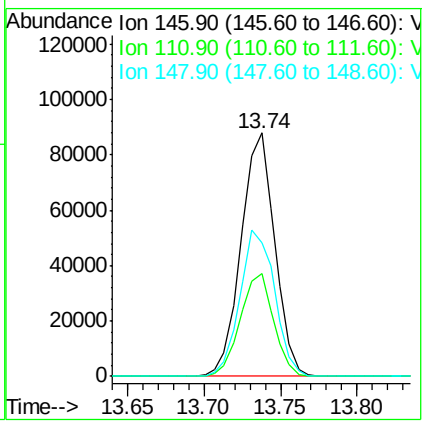


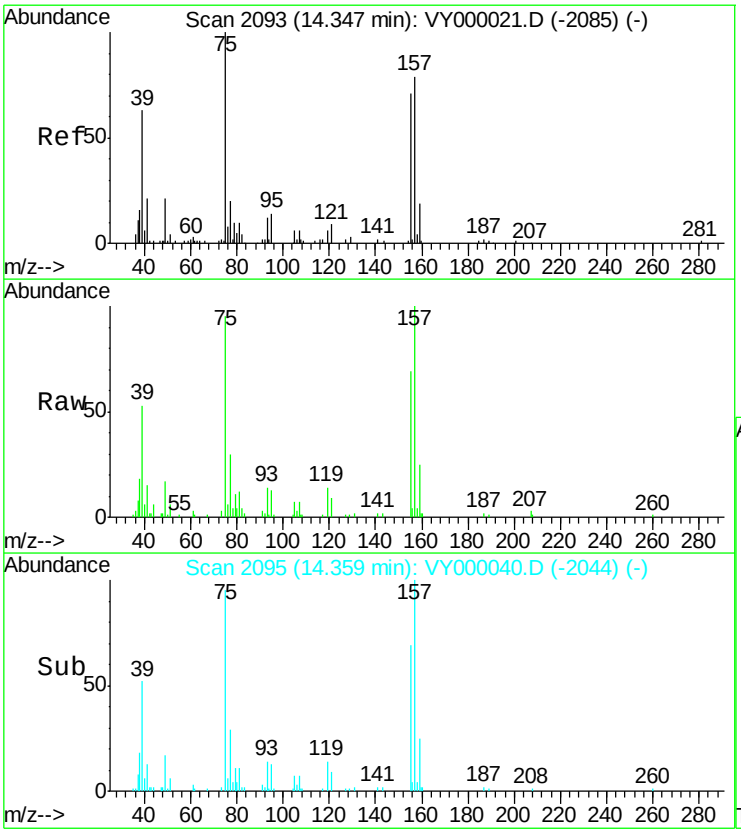
#91
1,2-Dichlorobenzene
Concen: 48.929 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 134282

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.0	63.0
148	62.1	31.6	95.0

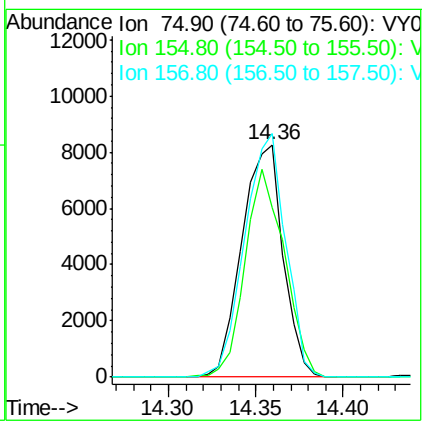


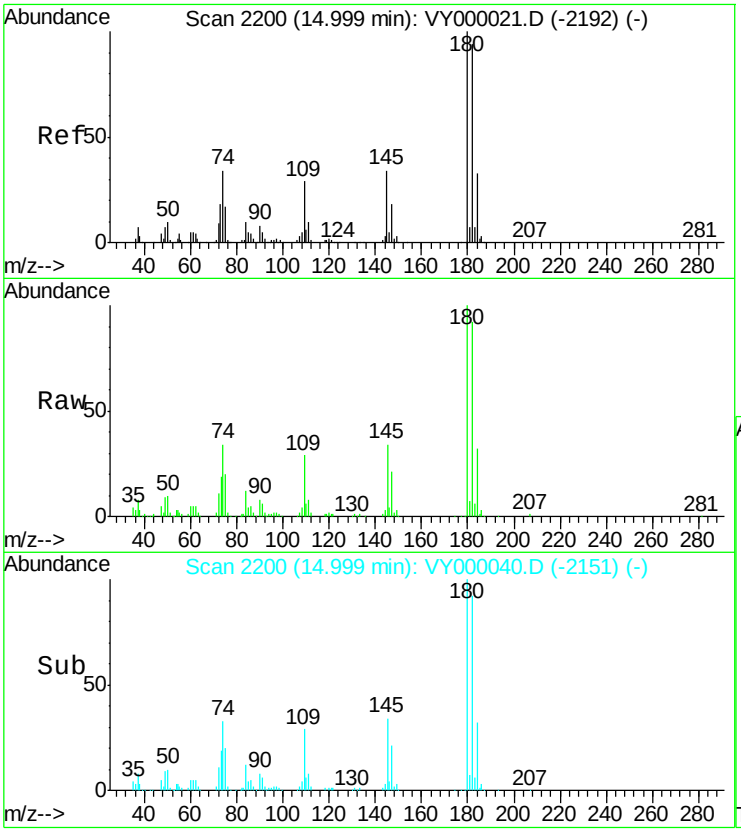


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.122 ug/l
RT: 14.36 min Scan# 2095
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion: 75 Resp: 13565

Ion	Ratio	Lower	Upper
75	100		
155	85.5	41.8	125.3
157	103.9	51.3	153.9



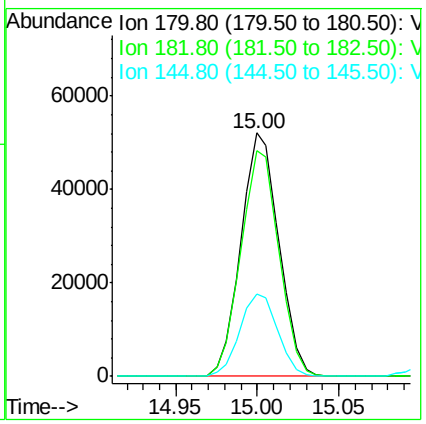


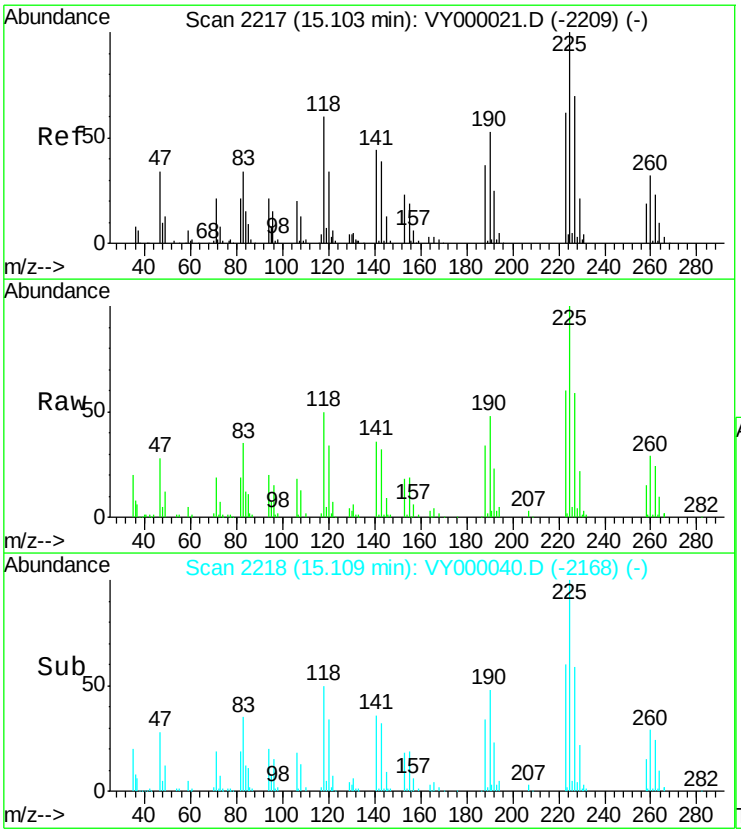
#93
1,2,4-Trichlorobenzene
Concen: 48.116 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 84263

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.0	141.0
145	33.7	16.7	50.1

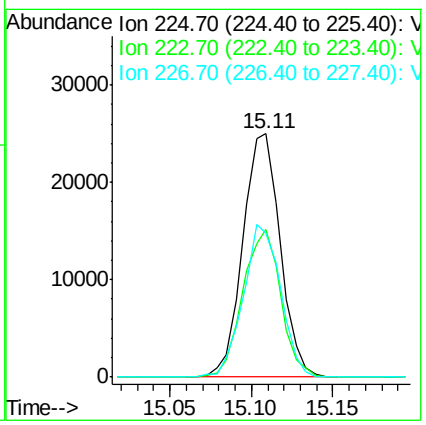


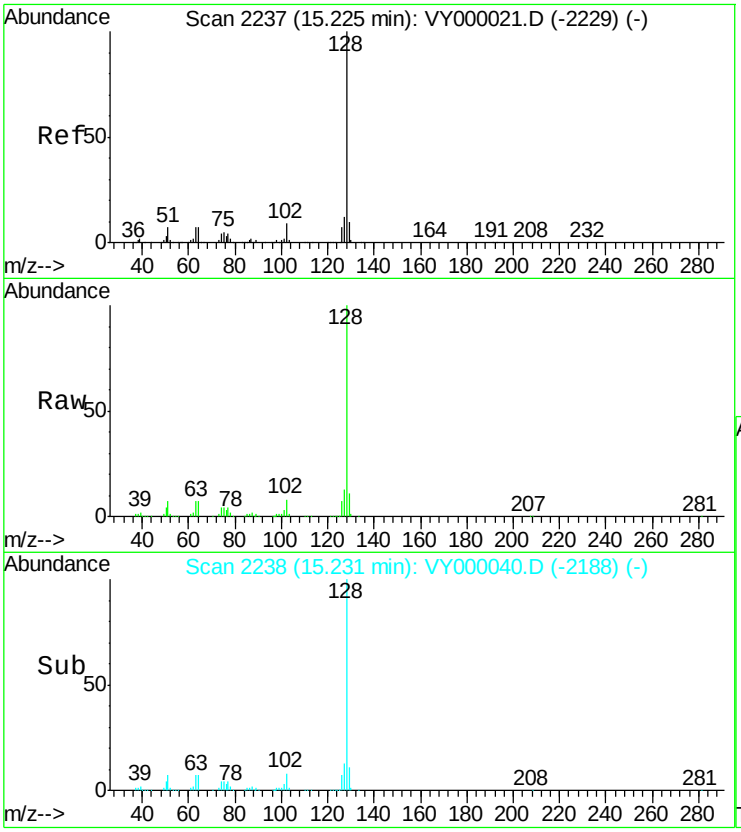


#94
Hexachlorobutadiene
Concen: 49.613 ug/l
RT: 15.11 min Scan# 2218
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:225 Resp: 39850

Ion	Ratio	Lower	Upper
225	100		
223	61.0	30.9	92.7
227	62.6	31.0	93.0



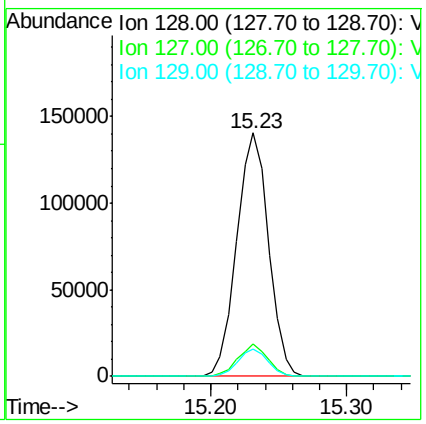


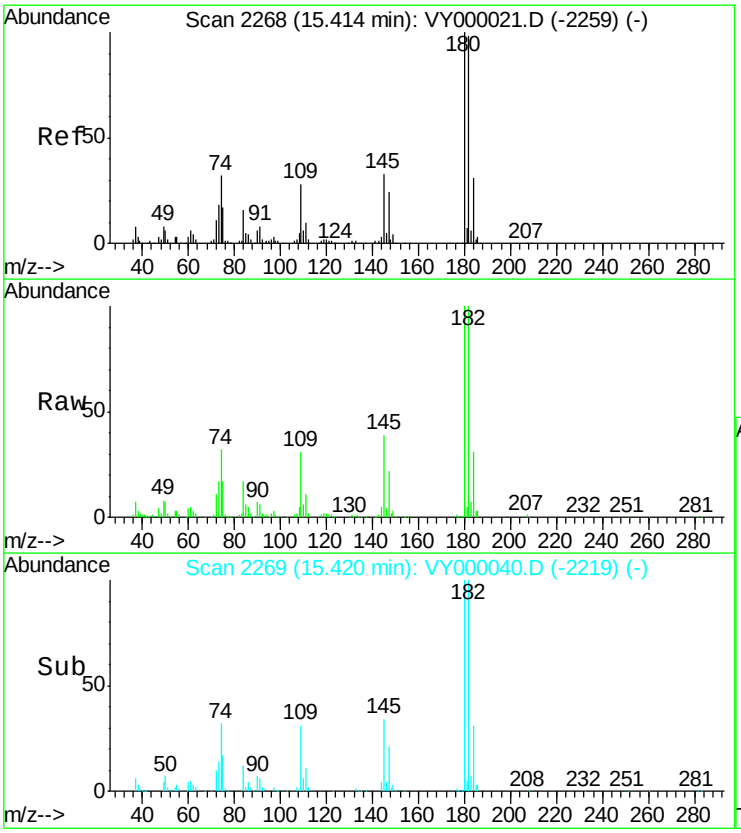
#95
Naphthalene
Concen: 47.868 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 229335

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.8	14.8
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.203 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. 0.01 min
Lab File: VY000040.D
Acq: 13 Sep 2019 14:33

Tgt Ion:180 Resp: 75779

Ion	Ratio	Lower	Upper
180	100		
182	95.9	46.8	140.4
145	36.7	17.3	51.7